R H Beck

CC W
8BQ

Trip to Galapagos Islands

June 28 1905

Left San Francisco 10.15 A.M. Murres, Shags Puffins common few gulls 3 or 4 Pink footed & dark bodied Shearwaters. 2 or 3 petrels 1 Sabine's? Gull or possibly Kittiwake 2 or 3 goonies Hunter sick. others inclined to be. Self & Slevin have eaten all meals. Main peak block carried away at dark

June 29

Fixed block this A.M. & hoisted mainsail at noon. Goonies and few petrels flock of phalaropes seen yesterday P.M. about 20. boys still still sick good breeze about 170 miles from light ship. A Jaeger seen P.M.

30

Few goonies, petrels & dark bodied shearwaters strong breeze. 2 least terns & a jaeger going north.

July 1

Breeze light, several goonies several small flocks of dark bodied Shearwaters seen in water & black petrels common, ~~two~~ three curlew going north Put out boat at 2 P.M. & got 11 black petrels which Gifford & self skinned boys getting a little better sea smoother Ensenada about 50 miles off at 4 P.M.

July 2

Land at daylight 3 miles off 15 miles N of Ensenada quite a few Black vented Shearwaters scattered about ~~several~~ compact flocks of Cassin's?

Auks flying usually south & lighting on water probably feeding as a whale was spouting near by few petrels Western gulls common & few Heermans Farralone shags occasional. Brown Pelican or two

July 3

On going to Custom house found that we were permitted to clear for Clipperton & Guadalupe only so wired Mr Molera in Mexico City & Mr Loomis Slevin got about a dozen species reptiles, 60 odd specimens, ~~Hunter~~ Williams did well in insects, bird men got very few common birds and Ochsner some shells, straightened out hold and fixed rigging Duck hawk flew along shore. 20 or so Western gulls on lighters just astern and frequent Shags Farralone.

July 4

Boys ashore and got a few specimens of all kinds - made shelves etc with Stewart.
A couple with ~~[illegible]~~ friends from Los Angeles came down from San Diego this A.M. by land to get married. Finding two weeks residence necessary they came out to vessel & desired me to marry them but did not have time to get out 3 miles & back before steamer sailed back for San Diego so had to regretfully decline their proposition

July 5

Telegram at 10 A.M. ~~saying~~ giving permit for several

July 5, 1905

more islands so cleared in P.M. Stamps alone for bill of health etc cost $14 Total expens for clearing +entering about $25. Heard E.W. Nelson had just got in town and just as I had all the papers met him on the street. Went to his room saw two nice mountain sheep skulls he was packing for Washington He came aboard & had supper with us stayed an hour or so and went back about 8 P.M. Dead calm at sunset

July 6

Up at at 4 P.M. and sailed with light land breeze. Ship by stern & keel not far enough forward makes it difficult to sail on wind, at 3 P.M. night at point at Ensenada. St Denis came in & leaves tonight at 8 P.M. whistle just blown. 8 miles away at Ensenada, light wind. Boys somewhat sick & do little Slevin straightens out reptiles & I skin birds all days. Few Royal Terns, Pelicans & Western Gulls, & Farallone Shags come in harbor to fish daily. a white headed worn plumage Red throat Loon in bay 2 Curlew bound north yesterday flew past anchorage

July 7

Got outside about noon of Todos Santos Islands Put out boat with ~~Gifford~~ Slevin and got 2 Pinkfooted shearwaters few Black petrels and Blackvented Shrwaters

Pelecans flying north to Todos Santos Islands at dusk close along shore. Black vented shearwaters common fishing. circling about at mouth of bay & outside occasional darkbodied very few (+ 05) seen. Straggling Heermans Gull or two bound north. Pinkfooted Shearwaters frequent. Black petrels seem to be working N in evening.

July 8

South wind ~~[illegible]~~ all day off shore few miles Goonies about & many petrels. Put out boat about 10 a.m. Got 15 petrels all black, couple of Pinkfooted Shearwaters saw a few others. Goonies ½ dozen around, shot two, 1 dark bodied Shearwater seen all day, no other petrels a young dove came aboard and caught in net Foggy a.m. Heavy fog in bay at Ensenada July 7. Boys saw big turtle yesterday P.M. during calm. but couldnt get him

9

Fair south wind. dead ahead foggy a.m. about 30 miles off shore a.m. Another young dove came aboard early this a.m., 8 or 9 goonies about during day. Many black petrels.. few Pinkfooted Shearwaters and one or two small flocks blackvented flew about, doves stayed about all day cloudy all day, 4 Jaegers at evening came up from south, fooled around few minutes & drifted north a Royal tern about, also & chased by Jaegers. another dove making 3 aboard also.

July 10

4 Jaegers at 7 am. killed one that came up a willet came around also a Least Sandpiper which I got a tropic bird showed up and a curlew Put out boat at 6.30 A.M. got 11 goonies in 5 or 6 shots 18 about, Black Socorro? + Least Petrels about, got 1 or more of each. 4 P.M. put out boat + got 15 or 20 Black petrels + 1 Least. one or two goonies + big 10 ft shark Cloudy A.M. South wind Cleared 4 P.M. + wind from N. light

July 11

Light wind all day. few goonies + petrels + black vented shearwaters, Western Gulls + Shags also, San Martin 10 miles off arrived at 2 P.M. a small schooner anchored got up sail + lit out north. seemed to have sacks of guano? on deck. Ashore + Hunter got set of 5 Rockwren before going 20 ft Farralone Shags abundant, nesting fresh or slightly incubated eggs one set six, 5 not uncommon, four + 3 about equal, nests on bushes of grass, twigs etc some lined with few feathers, no plumes or just a slight indication. Colonies of 2, 3, or more scattered about on Eastern side Island Long strings of birds come in at evening from south. Pelican rookery not seen tho birds were noted Hunter got a young ~~night~~ blue heron just ready to fly. + Gifford a couple of Ospreys. He saw several Oyster catchers one Frazars. one seal shot but in water + evidently sank. Bell sparrows adults. nearly bald very worn. A pair of duckhawks about the top of the island. shot at male; a pair of terns. very large about shore in evening Shot a dozen Farallone shags. + couple Bells Sparrows boys got one or two + couple rockwrens I got only alligator lizard. Slevin got only snake King got couple lizards + Slevin ~~three~~. 3 or 4 Turkey Buzzards about top with Osprey Young month old seal seen probably 20 or 40 seen

July 12

Calm till P.M. when light breeze from S.W. shifting to northwest in evening Petrels + Blackvent Shearwaters common few Pinkfooted + a darkbodied seen, 3 or 4 goonies during day off San Quentin. The St Denis seen in the Bay. She passed a 1/2 mile to windward yesterday morn above San Martin Island. Occasional Heermans gulls seen all bound north. Few Terns seen 2 or 3 probably Royal. Three Phalaropes seen 5 P.M., Northern, Shot 2 + picked up in net were feeding in water near two lit Blackvent Shearwaters. Skinned 5 shags + 1/2 dozen other birds.

July 13

Goonies & petrels few Pink footed & one or two dark bodied. flock of Blackvented on water, Western Gulls & few Heermans San Geronimo in sight at daylight and laid to at eight and ashore one duck hawk one osprey ½ dozen each kind Oystercatcher nearly ready? to breed 4 or 5 large rafts of shags & few nests with eggs built up a foot from ground on rocky hill side near top 2 seen with young just hatched and one egg pipped a pair Royal Tern 3 or 4 Curlew a pair loons. Small number (30) Heermans Gull. One lark Sparrow? Slevin got a family of Ravens & two Western Gulls. Lot of seals & few fur? seal also. Williams got a footless lizard & Slevin about 35 lizards Cassins auk young pretty well advanced few black petrel remains on top where duck hawk probably left them killed a seal & Hunter skinned it. I caught 2 mice & King shot one big flock birds fishing near wreck at Sacramento reef. Good N.W. wind & Cerros Island at noon. Black petrels & few goonies follow vessel 7 knots till after night Blackvented Shearwaters about killed four turnstones non breeders

July 14

Laid to at 12 last night & at 5 A.M. 25 miles off island when should have been 5 — anchored at 12.45 P.M. San Benito ashore & found Black Petrels under or among rocks & Black & Socorro in Cassin auklet burrows. Black usually 1 bird Socorro most often 2 tho frequent 1. I got 13 & Gifford 9 birds. Shot 2 ravens. Saw quite a lot Horned Larks shot 3. Heard a couple linnets shot one failed to get him. Hunter saw 4 or 5 3 Duck Hawks seen 1/2 dz ravens. Got 3 or 4 Young Cassins Auks & saw 2 or 3 on water. Goonies & petrels A.M. Petrels all flying north at 5 A.M. 20 miles from island. Dark bodied Shearwaters right in bay several & black vent also. Petrels eject oil when caught, 3 or 4 times sometimes squirt it a 1/2 foot. Lizards plenty

July 15

Ashore at 6.45 Middle & South Islands. Middle Island Gifford got several Black & 4 Socorro 2 Black, I killed one Duck hawk of two there. Saw Oyster catchers. On South Island where landing Gifford killed a Nelsons booby a straggler sent up by the south wind of few days ago. A half dozen young pelicans nearly full size were on the side hill. No duck hawk seen. Colony of fifty or so seal with pups on July 15 continued

on south side 8 or 10 ravens no horned larks noticed found a least petrel among slabs & rocks egg in a little soil fresh 2 or 3 Featherbirds found 4 old eggs + 2 skeletons of Least Petrels found in one hole Xantus murrelet eggs found scattered about with Cassins Auklet. A black petrel found in a hole within a foot or two of a least The entrance of black was in soil while least was among rocks. All least were in rocks. Quite a few young royal terns about 2 or 3 dark bodied shearwaters i.e. Pinkfooted on water in lee of middle island. Scattering shags about. Quite a colony of Western Gulls on each island. Ashore ~~where~~ about 4 P.M. & found 8 least petrels in a rockpile. 3 pairs & 2 singles one single bird had egg. fresh! small pebbles & little dirt. Slevin & self took the 8 in 1/2 hour King took young pelicans 2 in each hand & tho't he had a bonanza, known as Cocos, Just this moment he has caught a fish in 13 fathoms & bringing to top saw the eyes bulge out of head and bladder also. Thought I'd seen him laugh

July 16

Aboard all day boys caught a lot of fish. strong wind

July 17

The mate Hunter & Ochsner to South Island & got a fine male seal. Rest of us ashore West Island and got about 35 petrels in holes Took 4 eggs Socorro few black mostly single but no eggs were scattered about indiscriminately first one kind then the other Horned Larks a 150 or so on top none seen on other islands which are lower 2 or 3 mockers seen I shot 2 young ones & shot 8 linnets, one shot 3 & a sparrow on a yucca plant near bottom of canon. very few seen doubt if 20 on island Sparrows common & tame. Duck hawks saw but three during stay aboard at noon & hoist anchor before dinner & anchor at Cerros (South Bay) about 5.30 dry barren looking place little vegetation. Brandts Cormorants saw several flocks come over land from West side Cerros and swing down toward Natividad.

July 18

Up & and breakfast at six Ashore 7.30 dry yuccas & cactus & various out bushy plants & shrubs. birds scarce. few ravens, I shot 3 duckhawks saw a swallow, Turkey buzzard, few Mockers, a dove, few linnets black throat sparrows a couple shrikes, O got found fresh water in stream near ocean small spring. Brandts Shags instead of Farallone as north of here. Both Oyster catchers & flock of Royal Terns on rocks with

with Western Gulls + 2 or 3 Heermans
Found some fossils + got few lizards
~~land~~ soil mostly washed away + succession of gulches
+ ravines around entire end of island few small
trees scattered over hillside Rockwren tamest
bird Quite a bunch of seals on outlying rocks.

July 19

Left Cerros 6 A.M. + reached Natividad 10 A.M. Left some
letters as found two mexicans getting guano but little
here. Young shags run + jump over ground, when
jumping remind me of penguins young Western Gulls
with them 1/2 doz take steady run + run 100 yds
or two up hill to get away nearly ready to fly
as were shags Cassins auklets not all gone.
and shearwaters left. Hunter got 1 duckhawk
+ saw 2 or 3 more we bagged over a dozen oystercatchers
3 or 4 black, rest Frazars [illegible] found [illegible] egg pipped
I dug in hole after whiptail lizard + unearthed
a dozen mice which I captured. Blackthroat
Sparrow still breeding Saw a dove + killed
mocker. one buzzard + few osprey
flock of Royal Terns along shore Whiptail
lizard probably new to island. Plenty turtle
at Turtle Bay say mexicans [illegible] but fine
breeze prevents shipping leave at 4 P.M.
for San Benedicto.

July 20

25° 56' Skinned birds all day. 2 goonies few petrels, + a sooty tern
114° 11 came up about 3 P.M. + went north.

July 21

no goonies, few petrels, one white rumped small,
23° 32' perhaps tethys, 23°31' N, finished birdskinning +
113° 04' packed box of small birds from Ensenada + Sea.
flying fish, several seen wind lightening.

July 22

One or two petrels early morn nearly calm
Put out boat 8 a.m. got several black, Socorro
+ P. tethys. one Leach's.? seen + taken 2 goonies
early yesterday a frigate bird + tropic about
22° 23' in a.m. few minutes a land bird
~~122° 25'~~ finch or bunting flew around ship several
112° 40' times + flew sailed to Eastward. P.M. out boat
+ went out alone saw 3 Aestrelata—?
+ got all. about 4 o'clock struck quite
a few got 19 altogether, a School of fish
small on top + jumping attracted them
working north as all petrels seemed to be
doing, calm, one dark bodied Shearwater
+ several (6?) pink footed seen during day
Gifford skinned about 22 petrels + 3 aestrelata
till 10 30 P.M. from 10 30 a.m.

July 23

nice N.E. breeze squally looking, a flock
of P. cuneatus moving along toward San
20° 59' Benedicto 140 miles off at 7 a.m. Petrels
111° 57' common all day Black Socorro + P. tethys
plenty of the Aestrelata seen during day a
Blue faced + Webster Booby about in evening

squall in evening little rain doublereefed mainsail.

July 24

wind SE all day heavy sea A.M.
calming down toward evening petrels common
19°55' Black Socorro tethys + 2 or 3 Beaches? few
111°55' cuneatus about all day + couple astrelata seen
flocks of Brewsters Boobies flying toward
S.E. + E.S.E. in P.M. few porpoise seen
with birds about. Several frigates. and
a couple or so Webster + Blue faces

July 25

Calm all day Boat out at 530 with Gifford
got one of two auricularis seen + saw
2 aestrelata few black + tethys coming at
5.30 a.m. occasional cuneatus about out at 7 o'clock
19°38' birds of all kinds plentiful all three boobies
111° 11' Brewsters commonest, 1/2 doz Blue faces + 20 Webster
2 or 3 sharks one shark took a shearwater
I had winged + 2 hours later boys caught
him with shearwater undigested a cartridge
box and a pair of Giffords shoes thrown
overboard 1/2 hr before. I shot a shearwater
with one white tail feather, + shark took
it before I picked up he swallowed and h.
for two minutes + threw it up again
island about 30 miles S. at noon Ochsner
sick eat nothing all day Stewart but little.
very hot. sun overhead. Porpoise P.M. a few about

July 26

Island 10 miles off at daylight. Gifford & King finished boobies & shearwaters by noon after dinner Slevin King Hunter Gifford & self went ashore, & I found the big colony of frigates on top of hill or plateau nesting very compactly, fresh eggs in place nests just completed in other end of colony 1000 pairs of birds nesting here in space 200 yds by 40 yds birds picked off nest nest of small weeds growing along on sides of steep hillsides carried few 100 yds very slightly nest placed on broken down weeds of long growth near beach in little gully 200 pairs more beginning to nest few ♀♀ but males all had pouches extended more or less in that stage ♀ or ♀ on nest or egg some good nest others few twigs White boobies not nesting soon will be Blue faced many 20 nests in or just hatched one or two Brewsters just hatched young and another one egg few rockwrens & various shearwaters [illegible] one or two fresh 2 or 3 pairs of birds found in holes hole runs in two to 3 feet in stalks of grass in bottom of nest plucked from area near by few P. tillips near island no black & 1 Mexican

seen a.m. two turtle seen in water
fish abundant, left at dark for Socorro
formalin kills shearwaters a little quicker
than squeezing them few tropics
about not shearwaters at daylight, show
up few soon after few frigates offer
to pick the wander all thro them

July 27

Off Cape Middleton Socorro at daybreak &
went into cove with the mate Gifford Slevin
& King after turtles etc. Cove plenty of turtles
in water many big ^ but all awake &
could get none 3 2 just gone on beach we
got. Went into grove with Gifford & I got
25 or so Parrots in 20 minutes shot 2 at a time
with aux. just as could load not scared
by report saw number of ground doves
in low brush one parrot [illegible] red feathers
in breast & under lining of wings away to
vessel at 11 oclock & reached it 1.15 as drifted
to near Cape Hammond few white rumped
petrels Tethys or Leaches & one black seen at
daylight On Oneal Rock with Gifford at 2 p.m
& found noddies with fresh eggs. Young nearly
ready to fly noddies & some young sooty
terns Saw none but adult sooty & noddies on
Rock & got one white tern (Gygis)
few Brewsters Boobies & one Pelican on
Rock. Got 75 or 80 eggs Birds lay on ba

rock usually a few broken bits of rocks few
twigs or sticks a ½ doz feathers or a broken coral
d or living but frequently absolutely nothing
birds frequently stand over egg to keep sun off
but do not touch egg. Spent an hour or
so. got a few adult noddies & couple sooty
& sailed for Braithwaite Bay saw large
flock of noddies Cornwallis Bay fishing
wind failed & didn't reach anchorage
killed a red tail at Turtle cove Cap. Middleton
~~at~~ night leaving San Benedicto I offered
to stand Cap. watch 8 to 12 but he said
he would be on deck so I turned in at 9. P.m
firm eating supper then.

July 28

Up to anchorage — Cap with Chart by side
didn't know anchorage want to go up to [illegible]
Told him & he ran in anchored 14 fathoms
outside proper bay. Got up anchor at
5.30 ~~calm~~ & as anchor about up drifted
in shore to 11 fathoms & anchor dropping when breeze came in
3 minutes off land anchor was dropped we
heaved but chain was caught on rock & broke at
hawse pipe leaving one big anchor & small kedge
sailed out then & head for Clipperton. Boys
ashore but Gifford & self. Hunter 3 sheep boys
few things Slevin & King about 85 lizards
King night heron. 2 turtle seen Hunter 25 birds
a few pools water in rocks in interior

July 29

Skinned birds all day till 4 P.M. when finished
Shearwaters killed at San Benedicto with formalin kept well
17°19' till today one or two sucked at eyes few Brewsters
118°43' boobies during day, few white rumped petrels
few cuneatus. one Websters booby in flock of
Brewsters in evening.

Sunday July 30

Rather rough sea, fair N.E. wind Doc & Hunter
sick Wm so nearly, a tropic Redtail shot. 2
seen 2 or 3 aestrelata couple cuneatus
14°58' 3 or 4 auricularis a dozen or more white rump
110 petrels a young Bluefaced booby in company
with a couple of Brewsters 2 or 3 Brewsters during
day wind light & squally looking at dark

July 31

Squally all day & rain, 2 or 3 flocks of birds
fishing during day. The aestrelata killed further
13°47' North as well as phy pygia were ~~seen~~ phy-pygia
109°15' noticed several times, 1 Socorro petrel, several tethys
& few larger whiterumped a dozen or so young
darknecked cyanops, one or two old ones
A number of Brewsters ½ dozen auricularis
Quite a number of cuneatus & 2 or 3 times
During squall in A.M. martingale stay broke
not heavy enough as sheet should have gone
first. Ochsner sick Hunter & King also under
weather

Aug 1

Calm all day little rain evening I went out
in boat at 8 oclock got ½ dozen Australian
13° 28' Phyopygia, 1 black petrel & 2 P. lethops
108° 52 Blue faced boobies & ½ doz kebra Brewsters.
skinned P.M. Washed clothes before breakfast
Hunter blew about 75 frigate eggs Slevin &
King skin one of the 8 Socorro turtle

Aug 2

Raining all day, Hunter blew tern eggs while
12° 02' I sized frigate eggs. Gifford skinned few
109° 11' boobies Caught or shot a small land bird
that came aboard in evening Redstart,? fair
wind tho not very heavy

Aug 3

Fair day & fair breeze at night but few miles
from Clipperton (7 by Capt.) Packed 3 boxes birds
Slevin & King skeletonized last turtle in tank, lost
under skin & showed bones, perhaps sunburnt while
25 north on sand beach 3 hrs. few birds about Caught
of Clipperton a worn plumaged noddy on rail at dusk
few blue faced & brewsters. 3 or 4 young dark necked
cyanops 2 or 3 petrels & same of a phyopygia
few Sooty terns.

Aug 4

Light wind all night wind during day from E working
same southward A.M. few P. Phyopygia all day
position about one or two white rumped petrels occasional noddy.
as yesterday all day sooty frequent, Brewsters + Blue faced all day + few frigates

Aug 5

Put boat out 7 oclock A.M. got ½ doz cyanops. from daylight on, one, 2, three, to ½ doz birds straggling along from island 30 miles away Sooty terns common shot 9 blackneck cyanops + couple Brewsters one with egg to be laid today two or three P. Phyopygia about
P.M. flock of 15 or 20 P. tethys feeding in water + Clipperton bight 12 miles East. Noddies about fishing as well as boobies + sooties no frigates or tropics shot 2 p tethys at 4 P.M. out in boat few minutes chronometer out about 17 miles [illegible] [illegible]

Aug 6

Calm all day till evening when good breeze from S.E. started after 3 hours of rain Is N.W. of island 6 or 8 miles all day Big flocks of Noddy terns fishing with good many Brewsters + few Blue faced. The Boobies seem to keep a little in advance of terns which keep in compact flock close to water. a few young plumaged Bluefaced noted One young frigate bird seen all day a half dozen petrels, + 2 or 3 Æ. Phyopygia Lots of sheet lightning after rain at dark At 8 P.M. heading S.S.W on the wind

Aug 7

Heavy sea + wind all day many blue faced boobies coming up wind which was S. to S.S.W Quite a lot of Brewsters fishing also.

Both terns and one or two of the little noddies fishing along side P.M. with bonitas
2 or 3 P. phyopygia and one P. cuneatus seen - light breasted. Moderating toward evening
35 miles N N E of island

Aug 8

Calm all day out boat with Gifford before breakfast, got few Brewsters + Blue faced Boobies 2 or 4 Sootys an 1. Ply opygia + one Aestrelata a little larger than Ply opygia, wings silvery on new feathers, bill considerably larger
out alone P.M. got about 20 Boobies
4 Phyopygia 1 P. tethys only one seen.
♀ boobies fly singly or doubly to island P.M. the ♂♂ fly with blue faced or several birds in flock, many are ♀ without ♂♂ few noddies fishing, + Sooties flying at P.M. with boobies 1, 2, 3 up to 10 toward island

Aug 9

Wind + heavy rain for hour + half in A.M. Clipperton in sight at daylight + sailed up at 5 P.M. to S side. Saw 2 men on wharf. Thousands of noddy terns fishing with Brewsters Boobies + few Sooty in lee of island 1 + 2 miles off, saw a couple a Phyopygia during day

Aug 10

About 6 miles off at daylight but ashore at 8 o'clock quite a swell but slip in between breakers Larson & Schulz on land waiting Larson wades in to waist to get boat in safely I took him in the sail boat with Schulz & visit egg islands Sooty terns nesting abt 1000 or 1500 perhaps 5000 eggs islands few inches above water which was over few days ago & floated 100's of eggs some terns on the eggs that only one laid no nest but egg put any where a coral space not over 20 feet sq contained between 400 & 500 eggs but 50 [illegible] by Larson this A.M. We went to same place about 1/2 of one rock above water & got about 100 this morn after having been picked yesterday ~~night~~ & a lot of noddies & few sootys in one rock of 10 x 15 perhaps on one island about an acre covered where even dry coral birds sometimes stand over eggs & don't sit right down when on eggs noddies nest right among. sooty saw but 1/2 doz with eggs out of 2000 or so eggs hardly distinguishable in color, noddy usually fewer spots on large end on shore about 100 or 150 yds to lee of egg islands compact flocks of noddies sitting & few sootys also could not hear one ~~another~~ talk unless close to ear

birds flushed light again at once & catch
any in hand as wanted birds with
streamers not more than 1 in 20 or so
100 to 1 with gross outer feathers to tail some
fresh others worn away from blackish to white
usually ½ vane dark other light. took 200 or
eggs & ½ to yg just hatched on same island
Saben has cleared for fresh rope across. some
on ground but birds as thick one side as other
Went around to houses & shot 3 white terns
with aux all there Gifford got 6 or 8 at
other house near landing place roosting in
rafters 3 or 4 about rock both noddies
nesting on rock small one makes quite a nest
from grass in lagoon other few pieces coral
feather or two ~~tha~~ [illegible] in slight hollow
in rock or cliff anywhere some build nests
with excrement etc 6 in high 8 across
got one white noddy yg from large noddy 2 day
old knocked over dozen smalls with a stick
& few arrows. big lot of frigates sitting on
ground & few on rock. yg & few red pouches
flock of ½ doz Wandering Tattlers along lagoon
I shot 3 or 4 got 2 Gifford got a spoony
with injured wing. men reported 2 kinds herons
occasional land birds for few days
Nesiotes nesting full swing few young just
hatched one & three eggs yg walk around
& pick up feather or quills of primaries with vane

eaten off by crabs good many [illegible] in egg
some nests lots of feathers others hardly any
nest right out loose Crabs crawl under
boobies ~~t~~out of em saw several under birds
when scared. Yg crabs now hatching.
Saw young dark necked Cyanops Cyanops
sitting around nesting no nests which
I took one & Giffords 2 ~~[illegible]~~ white headed
cuneatus from caves in rocks + saw 4
sitting in edge of lagoon shot at + missed
+ they flew off over lagoon I saw terns after
one like land birds after bank also a
p~~x~~ tattlers flying over lagoon. lots of ducks
in winter. cocoanut tree with nuts +
cabbages growing in plot fenced from crabs
left at 2 P.M. for Culpepper no birds after
leaving island few miles 6 ships + 1 steamer
seen since not when they came, go to Frisco
by March or sooner

Aug 11

Skinned birds all day, terns 3 species + 1 Hermit.
+ two tattlers. kept my young terns alive
have been chirping all day get at them tomorrow
few boobies left + 1½ dz terns to skin. Light
wind S.S.E. all day making S.W. x S.
One booby + 2 Ae. Phaeopygia seen at evening
all birds seen today.

Aug 12

Light N.W. wind P.M. 3 or 4 knots an hour finished skinning birds P.M. 2 or 3 Ae. phylopygia & one black shearwater size but heavier than dark bodied one petrel (tethys?) tern eggs very good baked or in cakes or scrambled

Aug 13

Light W N W wind all day nearly calm at 8 P.M. a booby (cyanops) & 3 terns flying
8°55' W N W in morning Occasional a Ae. phylopygia
107 57 about all day 4 at one time saw 1 black shearwater about same size whitish mark ~~under~~ side ~~tips~~ outer end of primaries but one possible Redtail tropic bird so far on trip fine weather bright full moon fish 15 inches jumping evening

Aug 14

Dead calm all day. Saw several turtles and caught 3 lost one not hooked right shot 1 P. tethys, one or two others seen frequently a Ae. phylopygia sailed around
8°.45 and at noon a Redtail tropic with very
~~106°20~~ short tail sailed about few minutes. 3 Blue faced boobies headed toward Clipperton before breakfast. Blew Sooty tern eggs all day Slevin & King all day skinning first turtle but started second after 4 P.M.

Aug 15

Light breeze all day from N. E. Couple of O. tethys & a half dozen or less Æ. phæopygia
106° 45' during day. Finished blowing eggs, Gifford
8° 16' threads labels & Stewart & King skin 2 turtles
2 ♂ 1 ♀ Loggerhead turtles

Aug 16

Squally & good S W wind all day heavy sea
105° 22' Packed one box of birds & laid off rest of day
8° 21' 3 or 4 Æ. phæopygia & a sooty tern

Aug 17

Light breeze from S.W. Packed couple boxes
104° 08' birds, picked over potatoes King & Ochsner
7° 39' Gifford threads labels. 2 or 3 Æ. phæopygia.

Aug 18

Calm all day or very light wind Occasional Æ. phæopygia usually 2 together, four together in morning. A Red phalarope seen in a smooth streak in water at noon out boat & downed him
103° 32' as he flew. At 4.30 saw another
7° 24' and out after him & bagged. Reddish feathers in breast with white, evidently early migrants from North. A Blue faced booby sailed up & away again ~~about~~ about 4.30 P.M. Arranging hold. Stewart made book case. Raining at 10 a.m. night

Aug 19

Good S. wind in P.M. a Sooty tern and a couple A. phaeopygia during day

102° 36W Finished packing eggs 349 Sooty tern eggs
7° 21N from Clipperton

August 20

100° 53' Breeze part of day + calm part day raining
7° 15' off + on all day. 2 or 3 Aestrelata only birds
D.R. 102° 03' seen

Aug 21

Good breeze from S. W. in P.M. heading S E ~~W~~ killed a Red tail tropic with short
D.R. 101° 36' tail but vessel drifted off + wouldnt come
7° 03' around tho bird was dead ahead when shot a procellaria + 3 or 4 Aestrelata phaeopygia during day. Saw a single phalarope bound South and Gifford saw about 10 3 in two flocks + 3 or 4 stragglers He saw also a couple of the black shearwaters

Aug 22

Fair breeze all day, Hunter fixing boats. Gifford threads labels, Stewart fixes blotters
6° 12' + Slevin fixes barrel for iguanas King fix
99° 57. shell~~is~~ + I load shells + fix shelves, Occasional A phaeopygia, 2 phalaropes + a single bird flying South ~~in A.M.~~, before breakfast, also several Socorro? petrels seen and a couple p. tethys. for a few minutes

August 23rd

Good southerly wind all day. or S.S.W. Off and on an A. phaeopygia, about, a couple Procellaria in morning. Between 4 & 5 P.M.
D.R. 5°43' 3 young Sooty terns flew by to windward
98°44' a Red Phalarope flying south was seen also, and after supper a Websters Booby in dark gray Plumage circled about for a few moments. Porpoises once or twice. cloudy & foggy rain in afternoon

August 24

Good South south west wind all day Packed up last birds today. Hunter fixing boat
96° 32' Gifford labels etc. A brown Webster booby
8° 15' in evening & small land? bird at dark A phaeopygia about during day & Gifford heard Sooty tern after dark Sailing about S.E. ½ E

Aug 25

Good steady wind heading about S E x S. Cloudy nearly all day. 3 or 4 frigates & tropic
D.R. 95° 08' two Websters and a petrel and A phaeopygia common
4° 22' Saw ½ dozen at same time before breakfast

August 26

Good S S W wind about 120 miles N of Culpepper & at 4 P.M. decide to go to Cocos as would have to next
92°47' Aug if not now & will take perhaps over a week to
3° 41 reach Galapagos 2 or 3 Websters, couple [illegible] few phaeopy and a petrel

August 27th
Medium Southerly breeze all day 2 Sooty
terns, 2 or 3 "Webster Boobies", couple tellys
89°51' & occasional Æ. phaeopygia. Cloudy nearly
3°47' all day

Aug 28
Good breeze, all day few boobies during day
87°05' brown boobie all, a white tern? seen at
3°22' a distance several rostrata phaeopygia
Cloudy & misty & unable to see island

Aug 29
Good strong breeze all day but no sun
& wandering about looking for the island
all day. Think we are some where near it
but cant see over 10 or 15 miles in some
directions Several rostrata phaeopygia,
a white Gygis in evening, a "Jaeger
(pomarine) chased a small shearwater which
dove, jaeger lit, shearwater flew, jaeger after
& "lit" [illegible] again when jaeger flew to the
southward, 2 or 3 frigates during day.

August 30
Calm a.m. light breeze from S.W. P.M.
Several Æ. phaeopygia; a single & a double
phalaropes bound south, a frigate about
3°53' for a while in evening, 4 or 5 white terns
87°23' feeding about bonitas at sunset. 2 boobies bound
N W at 2.30 P.M. as we started that direction instead
of N X W as we were heading, [illegible].

August 31

Before breakfast 2 Webster, 1 subalaris? few P. tethys
several white, + sooty + 2 noddies, a phaeopygia
4°50' Later quite flock of Terns white + black [illegible]
88° 3 Websters + few B.r Brewsters + single frigate
3 or 4 more phalaropes flying south 2 tethys
twice Raining + calm P.M. after 4 [illegible] breeze am

Sept 1

Island in sight at daylight N.N.E. 30 miles
Calm + little rain all day about the
same at night put out boat + got
14 Websters + Brewsters Boobies, + P. tethys
1 Black Petrels, 3 P. phaeopygia + 4 little
loggerheads Saw several more. Saw
white a few noddies, a few white terns, 2 or 3
subalaris?, several frigates + Terns & 7
phalaropes flying south Saw one
other black petrel and a flock of
25 or more, P. tethys in early morn
where they had been feeding Porpoise
about all day + several sharks.

Sept 2

Island about same distance as yesterday
drifted away 20 miles Calm all day
out boat + got few boobies 2 or 3 phaeopygia
a white Sooty noddy + little noddy tern a petrel
saw 3 or 4 phalaropes flying killed 1 shearwater 2 subalaris
+ saw several others

Sept 3

Island 20 miles off at daylight & anchored 1.10 P.M. Large flock Noddies & small fishing 5 miles S.W. a few white terns & a phaeopygia seen. Rowing around to Wafer Bay an Osprey Yellow crown & green heron seen. a spotted sandpiper on beach where landing was. 2 green herons in Chatham Bay. Captain Geissler & wife & 8 [illegible] soldiers here. Watermelon & cucumbers he gave us. Lemons & tropical fruits here. he expects his vessel shortly from Costa Rica.

Sept 4.

Ashore early & got coccyzus & 5 flycatchers Hunter & self. Heard few cuckoos but got none. White terns flying about over the island & lighting in trees I killed one by hitting with gun barrel as it hovered over me. Frigates also [illegible] around & lit in tall trees. Coccyzus ready to breed, males, testes large & black like Gifford killed a yellow crown night heron along creek, 1 [illegible] 2 & spotted sandpiper I shot 4 Common turnstones, a snowy plover, 2 semipalmated pl. & 2 least sandpipers Heavy rains from 10 o'clock till 3 P.M. We all dined with Capt. Geissler

Sept 5 1905

I finished skinning birds killed yesterday & did in P.M. some that Gifford got. Mate, King & Ochsner ashore for pigs. One scared King but none were killed. We hear them grunting & squealing frequently from the ship. Boys got 30 warblers & few cocornis & 1 green heron, Slevin about 30 lizards Ochsner 20 shore shells. Whale & young about the ship A.M. Rain early & showers during day. Tree ferns and many other kinds everywhere White terns like pigeons sail around over trees & frigates the same Boobies pull twigs from trees & fly away. Micranous feeding in bay as well as at sea numerous but noddies not so common on this side

Sept 6

Ashore at Wafer Bay till noon with first mate Had Capt Gissler to dinner Gifford shot a cuckoo all to pieces only one seen, I got 7 flycatchers & ½ doz white terns. Hunter few birds. Slevin good lot lizards & Ochsner's bugs, Got one rat from Mrs Gissler. No rain all day.

Sept 7

Boys setting up rigging all day Stewart ashore I killed an osprey the one we saw first day here likely & got a number Micranous mostly young birds Found 3 or 4 holding nests on near Conic Rock with many on [illegible]

2 masted yacht came in bay here & anchored at 8 P.M. probably Mr Grays [illegible] Shower in evening but good all day

Sept 8

Ashore at Wafer Bay Stewart & Hunter went up a 1000 ft but found little new Hunter got a cuckoo & 7 flycatchers. I got a cuckoo with big cricket in mouth & 8 flycatchers Gifford saw falls & ½ doz cocoanuts Doctor found land shells 3 more species making 7 for island. I [illegible] & [illegible] grease maste Heavy rain P.M. light shower at noon rain toward evening

Sept 9

Heavy rain nearly all day. Gifford & I rowed over to islet & I got about 24 noddies mostly young just able to fly developed 3 plates that show fairly well

Sept 10

Heavy rain from 12 o'clock to 8 P.M. Capt Stewart Ochsner & self to Capt Gissler for dinner, Fine dinner & finest cocoanut Pie ever eaten Capt had 2 pieces for dinner, 1 later rest of 2 rain about 6? inches A rubber tree grown about 15 feet since last november. Mate got a pig A.M.

Sept 11

Went around island. Landed in Cocoanut grove on S.E. side & got a lot of cocoanuts. A wandering latter flew up the stream & fine plumaged heron sat on a limb. Very few white terns on S & E sides. On W. end large flock of noddies & micranous few frigates & boobies sitting in trees in shelter of point. White terns fly near boat & sometimes screech, same micranous, another cuckoo seen. Hunter got another cuckoo & Gifford missed his

Sept 12

Gifford & Hunter got about 30 Micranous & got few Cocornis & flycatcher & few pictures others usual specimens

Sept 13

Ashore A.M. got ½ doz flycatchers, 4 White terns few cocornis Left Capt Geissler at 12 o'clock & took Hunter & Gifford to booby island to see we got 30 boobies & 20 sets eggs 20/2 + 4/1, 1 yg bird, but 2 eggs most all nests, 2 or 3 of 1 fresh. Found a cocornis nest, of fine rootlets & silky fibre & moss & lichens, rather like Geospiza at end of limb in forks 15 ft up. Another similar green moss growing on top 2 very fragile eggs spotted all over with ring around large end reddish brown spots fair sized eggs. Got 6 bunches bananas & pulled anchor large one very heavy slow work at 2 PM Good SSW breeze

Sept 14

good breeze all day make about S. E. I
finished small birds & did about 10 boobies after
(Brewsters) after dinner did 1 in 48 & 1 in 30
4°41' minutes Gifford skinned few birds & got sick
85°38' ate no dinner, I traded a forthcoming piece of
cocoanut pie to Gifford for 10 bananas.
A variegata & several a phaeopygia

Sept 15

Good breeze, I skinned 14 boobies, Gifford sick
4°15' and did but a couple Brewster [illegible]
85°34' phaeopygia common, skinned 8 boobies in 1½ hrs

Sept 16

3°06 Good breeze, fixed the Brewster Booby
84°09 & 1 Webster egg few A. phaeopygia & P. tethys

September seventeenth

1°40' Good breeze, 30 miles made from 4 to 8 a.m. SExE
82°09' Frigate, a black 2, couple P. tethys, and
147 miles several A. phaeopygia cloudy 120 miles from Coast

September 18

Quite a few phaeopygia about 8 white
Variegated boobies couple [illegible], a
Red bill tropic couple of Black Petrels
King sighted land P.M. 40 or 50 miles
Crossed the line, Neptune came aboard
but was overpowered & ray necks kept
from getting shaved. I got a cut in edge of
eye, & others few minor bruises but all
right

Sept 19

Coast in sight all day & at 2 P. M. Manta but 2 miles or so away with large ships at anchor outside houses of adobe painted white small village of huts couple of miles up the coast Several jaegers small long tail one 2 or 3 boobies white & yt. variegated, Phaeopygia common all day 2 or 3 northern Phalaropes flying 3 miles or more a number of Black petrels toward evening in wake of ship while small petrels also

Sept 20

phaeopygia common

Standing W×S & W.S.W. good breeze. a tropic
0° 36 S couple black petrels or possibly Socorro. 1 small
82° 40' possibly Least & a frigate Chatham ☉ 80 miles, cloudy

Sept 21

cloudy morning, 4 flying fish came aboard
0° 32' ~~N~~S last night, Socorro petrel or perhaps Castro, frigates
84° 48 & phaeopygia frequent, fair breeze, head ~~N~~ SW nearly. cloudy

Sept 22

cloudy during part of day drizzly in evening
0° 51' S phaeopygia all day & at night a Creagrus
86° 49'30" came up & went off again

Sept 23

2 albatross seen & 2 Creagrus & 1 nebouxi booby, a petrel
1° 05' & phaeopygia common Chatham ☉ sighted at 3 P.M
88° 25' ☉ N×W. light breeze sailing SW×W

Sept 24

Got to Hood about 11 P.M. last night & laid about till daylight when we were off S. E. end & anchored in Gardner Bay about 8.30 a.m. [illegible] albatross, 1 phaeopygia, 1 O. gracilis? many oceanites & frigates off end of island. Ashore with Gifford & cameras to albatross. Saw but 1 yg one & perhaps 40 adults in bunches 1 2 3 to 6 lying asleep or sitting sometimes on tarsus as the young do. Nebouxi boobies beginning to lay. Many young frigates nearly ready to fly with 2 or 3 albatross in their midst at southern end. Albatross near edge of cliffs as well as in interior. Small birds very tame. Goats very common. I photographed about 20 drinking salt water in P. M. about 2.30 P.M. before commencing to feed. Saw a fair sized snake & Ochsner saw another. He killed 3. I could have killed a number. Saw 2 Redback Turnstone. 2 or 3 Wandering Tattler. several Plumbeus Heron a few yg pelicans Creagrus Var Boobies 2 or 3 tropics

Sept 25

Again after albatross & found but one young one the one seen yesterday. Sula Nebouxi just beginning to nest. a few young birds able to fly. I got a dove with quite a few white feathers in back. Shot an owl & saw 2 more. Saw 2 or 3 hawks. I got a snake &

Slevin 2. Saw but 7 or 8 Tropic birds Gifford got a couple yellow crown night heron.

Sept 26

Skinned birds, Albatross, got away with 25 Albatross the 3 of us, Ochsner got a few land shells Slevin 2 snakes

Sept 27

I crossed island to look at tortoise ground found considerable ground suitable for them but doubt if they could live now as goats eat cactus as it falls goat trails to every good sized cactus tree saw one tree 4 1/2 feet diameter at base, found a leg bone & toe joint & one or two bits of bone north of highest peak in likely ground perhaps 10 or 20 yrs old. trails show not very large tortoise but little soil & probably medium size tortoise. Albatross on S. east side island Clear to S E end living with tortoise judging by country goats eat all green stuff & bark whiteish tree suitable ground ~~over~~ half the island but dryer than James evidently. I got a snake & killed a hawk with stick Gifford skinned 30 birds Hunter quite a lot.

Sept 28

Hunter & self to S E end & I got 4 tropics along rocks above water two fine tails also 10 shearwaters in holes ~~usually~~ sometimes two & King found fresh egg but broke & I got yg soon to fly, took 8 yg frigates got two yg plumaged Nebouxi Booby one being fed by old one shot a goat for head & two for meat. Saw on beach one small & one big turtle & got another also few minutes later very calm but bad landing & Wm in boat all day Gifford oystercatchers & herons in Gardner

Sept 29

Finished frigates shrwaters etc from yesterday Hunter blew few nebouxi boobies also & P.M. we went to Gardner & got birds till 3 P.M. I finished 16 by 9.15 P.M. 6 certhidea not conirostris Doc & Wm ashore & brot 32 doves killed with rocks a snake & centipede a foot long they say Slevin & King skin turtles

Sept 30

ashore on Gardner & got about 100 birds I skinned 38 birds after 11 A.M. to 9.30 P.M. Hunter & Gifford skinned about 32 & 34 apiece 1/2 doz frigates nesting in trees on steep cliff Saw seal with young fuliginosa common on rocks at low tide, or 2 certhidea also Doc & Wm got a few shells & 1/2 doz crawfish around point Good wind & calm got couple goats

Oct 1

Good breeze all day Slight rain for little while Cool & Cloudy Captain & Doc ashore & got 3 gallons seal oil

Oct 2

Heavy breeze all day up anchor at 8.40 P.M. for Charles I went to S E end & got two trokies a downy young subalaris a few nebouxi & Variegated boobies & 1/2 doz Albatross & 2 goats Morris & King along got a few gekkos & 1 snake - gekkos in rotten trees (cactus) 1 egg tropic & 2 or 3 sets nebouxi. nebouxis beginning to nest & one or two small young seen

Oct 3

arrived at Gardner 930 & ashore. Dangerous landing heavy surf Hunter lost gun & started to slip himself but foot caught on small crack Doctor got swept from his feet but held onto small rock Getting into boat I nearly tipped with mate as skag caught on rock but luckily boat righted as water rose [illegible] [illegible] fuliginosa & prosthemalis warbler, Mocker & Owl 2 or 3 websteri few nebouxi 2 or 3 frigates nesting Off safely. 1 Snake & several lizards P.M. ashore on Champion for an hour with Gifford & Slevin got few lizards & a gekko. Several young plumaged nebouxs and two good sized downy in one nest several nests with eggs. Anchor Post Office 5.45 PM

Oct 4.

I went ashore to salt pond & got few pictures of flamingos about 20 there. After photoing I shot 7 Saw ½ doz nests on small lava ledge a few inches above water same place exactly nests were when here last ♀'s ovaries somewhat enlarged, few teal, stilts & few Larus 2 or 3 flocks of curlew coming along coast from the ponds to feed along in sand bars? in bay shore. seals with young on island small birds few Sanderling wandering tattler, sandpipers seen turnstones 2 or 3 back at 11 A.M. & finish all birds by 9 P.M.

Oct 5.

To salt lagoon & Gifford to photo flamingoes but only 3 which flew before he got picture I came back & Hunter got 1 they got 4 teal & Gifford few small birds, I shot 2 cuckoos 1 pauperi saw 1 Pyrocephalus got 10 prosthemelas & few fuliginosa finches & intermedia Hunter lost another aux. today making 3 he's lost this week! Have but 3 aux 32 now to last the trip.

Oct 6

To lagoon & Hunter got 3 flamingos & 8 ducks I got 2 Cuckoos & saw ½ doz others 1 pauperi up anchor 11 30 A M & to Black Beach where anchor 2 30 P M found Chatham Sloop after cattle, drying it 2 or 3 penguins noted

Oct 7

Ashore at Blackbeach Road Birds common intermedia fortis & fuliginosa to top of hill prosthemalis about as common as fuliginosa in trees quite a few blackheaded. 1 cuckoo with bunch of birds seen 500 ft up. scandens only 1 or 2 seen & psittaculus same. Certhidea rare. only saw 1 tho went thru much likely ground Pyrocephalus common killed about 10 with a stick Myiarchus common oranges & limes ripe & good trees everywhere saw 5 pigs

Oct 8

Had the major domo on board for dinner boys rested and etc.

Oct 9

I went to other side & found several large billed fortis or similis. The G. pauperi were abundant at 3. orange trees on other side, got about 20. feeding on the blossoms & puncturing the ripe oranges when convenient perches exist. Quite a lot of intermedia & few fortis feeding with & few prosthemalis. G. fuliginosa seems to prefer the open ground being replaced by prosthemalis in the wooded districts. More prosthemalis in woods than fuliginosa. Quite a number of blackheaded prosthemalis few blackheaded pauperi & few dark billed. Quite a good many large billed fortis probably fortis & similis the one. Certhidea only 2 seen tho called up 10's of other birds

Oct 9 cont.

Gifford got a dozen pauperi about orange trees at first hill. I saw a number of crassirostris but no townsendi, Curlew Turnstone & Plover semipalmated on top in open spots. Saw many burros. Lemons about on ground under trees forests of trees (lemon). Slevin saw a nice

Oct 10

Skinned birds, Hunter & Gifford till 7.30 each skinned about 42 or 44 birds each. I went in & got about 20 birds after dinner back at 4 P.M. skinned 34 birds birds in big flocks feeding close together on ground intermedia fortis & fuliginosa I got an albino fuliginosa from one flock eyes black Hombres killed a burro. I saw a couple of Swallows Martens on shore but failed to secure & 2 [illegible]

Oct 11

Ashore A.M., got 2 cuckoo & 4 pallida in central part of island, 3 certhideas & at orange trees other side where pauperi was so common killed 15 in 15 minutes most all young birds got 1 black headed ♂ & 2 or 3 last time others got no certhideas yet. dragging [illegible] till A.M. & strong breeze all day [illegible] anchor dragged a little but gave more chain & allright. Plenty meat furnished by hombres

Oct 12

Skinned birds till 10 & packed birds Hunter & Gifford ashore Hunter got swallow & rat in orange trees, [illegible] back from Chatham with Governor & Lieutenant & 6 soldiers & on board gave some drink & fed Gov, Lieut. & Mayor domo. Sent mail. Receive 90 [illegible], 10 letters

Oct 13

Ashore to talk to interpreter & find that by law ought to go to Chatham so get Secretary Lieutenant & 6 soldiers & sail for Chatham 7 a.m. Off Wreck Bay at 9 P.M. Skinned birds all day Hunter & Gifford sick. Saw an albatross 15 miles off Chatham

Oct 14

at daylight off centre of island N. of [illegible] but anchored. 3.30 ashore with Williams to interpret but manager wont be down till late & will see him at 8 A.M. tomorrow. Out after breakfast & got about 3 doz a phaeopyg. abundant about 5 chore of albacore. Could have killed 100 Over two Oc. gracialis few hoddeni shearwaters frigates & 1 or two Variegated & black shearwater bluish horn bill & black feet came up & I bagged. Gifford saw albatross

Oct 15

ashore & find manager a pleasant gentleman. The German Engineer who is here putting up machinery is sociable & Williams & self were invited to breakfast at 11 A.M. to 1 P.M. 5 courses of cake etc. chicken turtle & sardines; boys to El Progreso P.M. interview Governor

Oct 16

ashore + up to plantation with Wms + manager horseback, cuckoos common, saw a few martens flying around hill in sugar plantation Gifford + Hunter 1 certhidea each boy killed a hawk ashore in trees Slevin got quite a few lizards + 10 gekko Soldiers were turned out + paraded for our benefit. I took two pictures of them in drizzly rain

Oct 17

ashore A.M. and got few certhideas, salvini 1 marten + 2 cuckoos + few others Others ten specimens Saw a lot of pomegranites in +fruit bloom strong breeze raining yesterday at plantation Hunter got a gallinule at ranch Stewart not collecting as sore toes prevents

Oct 18

ashore + to plantation in 1.20 hours. got a few birds Gifford skinned [illegible] today he didnt go ashore got 2 bunches bananas + paid $20 for an anchor that if it is worth more will pay on our return the extra amount Left several plates with the engineer to develop raining at ranch nearly every day

Sailed at 8.30 P.M.

Oct 19

Reached island at 12.30 A.M. but by daylight had drifted 10 miles North + spent day getting opposite anchorage Ph. phaeopygia + P. subalaris common few noddies + occasional petrel noted

Oct 20

anchored at 8 a.m. ashore & I got two goats at beach Went in & found birds scarce Few Certhidea mockers & fuliginosa. & fatigata seals breeding

Oct 21

ashore & to other side island found few iguanas other side got one dubia Mockers commonest birds. few fatigata goats 3 or 4 together 1 kid with does boys got a few iguanas (12) & couple snakes fish caught

Oct 22

Sunday all aboard & take things easy Monday a.m.

Oct 23

ashore & I went to S. side Found seals & few sea iguanas got 2 snakes & others 3 more, Hunter & Gifford each a fortis Doves several goats 3 males in one bunch & others ♀'s & kids not more than 5 together good weather

Oct 24

ashore till 11.30 & got few birds up anchor at 11.45 & over to Puerta de Aguada Indefatigable Bad place to anchor as heavy swell rolls in Went in & found some brackish water

Oct 25

Everybody ashore all day Found small ♀ tortoise when we got in & I went in some distance but found no suitable grounds. Found nest of [illegible] eggs laid in burrow near main trail about 7 inches in dia & 15 inches to bottom, under them 10 eggs [illegible] above eggs much harder than ground about [illegible] a nest of rotten eggs, old, within 10 inches of this nest and another small hole dug at one side of occupied nest ran my stick thro it into two eggs from this hole eggs each surrounded with dirt 3 or 4 on top layer + rest on bottom about 75 yds farther found another nest top much harder than about edge of nest ♀ probably urinates on nest + then circles about on top to thoroly pack dirt for 5 or 6 inches on top 2nd nest 13, first 12 eggs. A couple 100 yds farther found a big ♂ and large ♀ with eggs of varied sizes several ready to lay and others ½ grown quite a lot a dozen or more. Tied big one + killed ♀ bring in liver they were only 20 yds apart Skeleton of one I killed + couldn't find last time here now + I got skull not badly injured, bones white. Time blackbilled G. pallida I killed with rock but spoiled with force of blow Gifford got couple oyster catchers + hawk, male [illegible] finch + sea iguanas. + saw turtles

Oct. 26

Hoisted "Big Ben" after breakfast which had been dropped at daylight yesterday morning got into beach at 8 A.M. + to tortoises at 10 left boys to skin while I searched for others found where small 6-inch wide one had been. Big one broke lashing (4 fishlines) but went only 50 yds Both aboard by 2 P.M. [illegible] skinning birds all day

Oct 27

I went ashore to look up tortoise trails. Others worked beach till noon being too tired after yesterdays work to do much! Ounie waited till 5 oclock when I got back. Went to place where I lost trail yesterday & found the ♀ that came out then looking for water had gone again to water holes in wet & finding little had gone up hill to another rock hole & was drinking when I found her. Tied her up & went to place where saw trail of little one yesterday. After shower ground was wet & I noticed the trail fresh got on hands & knees & followed for 28 yds & saw chiquita headed up hill packed down away. & then tied to tree while I went farther in. Saw no signs of trails & can't determine yet how these tortoises come into this place. Saw crassirostris on back on ground tangled up in some sticky burrs feebly struggling a dove or two watching curiously feeding & burrs fell on back & stuck. I pulled out a lot from back & wing & neck & bird hopped off & round pull out himself viciously all he could reach feathers & all. Think no more tortoises are here except possibly one tho not likely. Black had crassirostris several 2 hawk nest well made in forks of trees 20 ft up. Bay caught big tiger shark

Oct 28

Slevin + Mis in to skin tortoise Hunter aboard skinning hawks, Ochsner + Stewart up beyond hill + Stewart got about 150 specimens of 60 or 70 species I went to westward but found no signs of tortoise A. phaeopygia flys E. along coast in morning + W in evening. Noticed several flying high in air same as cuneatus at San Benedicto Possibly breeding but organs not large of those killed at Chatham. Larus lit on vessel + Gifford killed with aux Hawks very common + tame killed 5 in few minutes with rocks light colored ones black one more wary one had legs of Crassirostris? + a large centipede in crop

Oct 29

Up anchor at 5 am + stood along Indefatigable nearly to La Tortuga at dark.

Oct 30

ashore at Beattle a.m. found several nests of 1 + 2 young boobies deserted on top island Saw 1 bird with 2 young birds a warbler + fly catcher as well as bunting finch [illegible] with black bills testes enlarged several yellow crown night herons, on shore wandering tattlers frigates + Gulls 1 Larus seen along rocks one or 2 O. gracialis + occasional A phaeopygia as well as P. cubilans. Anchor at La Playa 6 P.M. ashore + found Senor Hill as in Guayaquil. Mayordomo give us quarters of beef.

Oct 31

ashore A.M. & got water 150 gals or 50 645 gallons for 8 sucres, Boys killed few birds washed clothes etc heeled ship over & scrape above copper

Nov 1

Senor Alvarez's down & canoe aboard Traded 50 lbs sugar & box hard tack for for 400 lbs Otoyas etc & meat boys saw 2 flamingoes 3 white herons few ducks & gallinules got 2 G. pallida

Nov 2

Took Hunter, Slevin & King & went 8 miles down coast to landing place got 5 good sized tortoises all near shore not over 1/2 mile in killed one three on board alive got back at dark 6.30 PM Saw 3 bulls feeding in fresh water marsh old shack in ruins others ashore here got one load water

Nov 3

Ashore & got Otoyas & Camotes 400 Otoyas & 100 Camotes for box hardtack & 50 lbs sugar & 50 gallons water for 100 lbs flour Tortoise small for 1 sucre eggs 20 ¢ for 6 - Bought 1 doz eggs 40¢ Tortoise 50¢ boys got an osprey yesterday another white heron Nilson's [illegible] today few other small birds got several eggs for crackers & matches

Nov 4

Heaved anchor & sailed at 7 A.M. for Indefatigable drifting in evening toward Duncan Packed birds

Large flock P. subalaris & some noddies & brattle, few 4 phaeopygia in. One or two about O. gracialis noted about Bay. No tethys seen

Nov 5

Misty & drizzly A.M. Anchored Academy Bay Ind. about 10 A.M. Swell & struck rocks but vessel slewed around & off no force. Dropped anchor & then kedged a 75 yds or into 5 fathoms Smooth anchorage in 2½ or 3 fathoms

Nov 6

Went in and found tortoise in 1½ miles cut trail in about 3 miles Old trail found for 2 miles hard walking fresh water found in hole off beach few yds slightly brackish old hut boys got few birds Geospiza rare saw few crassirostris in green trees few certhidea but fuliginosa & fortis very few country not suitable

Nov 7

In with boys for tortoise. Slevin & self stayed in prospected & found 3 more.

Nov 8

I cut trail in a ways into green vegetation found rail quite common where green stuff is thick. Doc Stewart Mate Ochsner & Hunter up to stay all night. Slevin skins tortoise & we move camp

Nov 9

Hunter & King in for tortoise. & Slevin takes down the small one I find 2 more, one a big & other 1

Nov 10

I skin the ♀ nearly finishing by noon when boys arrive. King & Ochsner take out ♀. & Slevin & Hunter start on big one

Nov 11

Capt in with boys for big one. Got him out by 5 P.M. Slevin fixing up skins aboard. Gifford got several Pallida & certhideas on trip inland & 7 rails. & 3 rats. Wms got a bat. picked from back of a fern. I got 3 Barn Owls Nov 9. one killed at 8.30 A.M. Nov 10. fuliginosus seem larger than other places. Saw Monday morning at daylight, A. phaeopygia high in air coming seemingly from the top of Indefatigable & ~~pitching~~ sailing out to water. Saw perhaps 75 in few minutes. At other anchorage 10 miles East birds soon after daylight flying from Westward as from nests & in evening ½ West as toward nests. Some coming out were so high could hardly be seen. Undoubtedly from nests or roosting ground.

Nov 12

Sunday rest all day. [illegible] on island. Roosting ground seen [illegible] morning flying [illegible]

Nov 13

In for big tortoise Slevin King & self. Gifford & Wms toward top. Skinned big fellow & I found 3 more; big ♂ & 2 ♀. find feathers of A phaeopygia where hawks &c. have eaten over island several

Nov 14

Stewart & Hunter in & take out big tortoise while Slevin & King take out 9 Wms found small T & Gifford [illegible] birds

Nov 15

I killed & started skinning big one & Stewart Ochsner & King came to help. Wms & Slevin to other one [illegible] edge of green [illegible] 8 hrs for us to get down big one. Slevin +Wms 150 to shore with his 5.30 P.M. Rats common jump & run like rabbits after dark see by firelight several

Nov 16

Up with King & Hunter for other small tortoise foggy on Mt at daylight clearing fair wind about S.E. all day hot on island

Nov 17

Up anchor at 7 for Gordon Rocks but didnt get out of bay till 10.30 Anchored few miles north of Gordon Rks at about 4 P.M. Hunter fixed my shoes & I put up a box of birds & fixed place in hold for tortoises Got 15 from Indefatigable & big ones

Nov 18

I went inland about 4 miles but country not good for going to top. Ochsner found fossils in ledge near water. fortis scandens & fuliginosa common doves & mockers also few prosthemelas, pyrocephalus. certhidea & myiarchus Strong breeze from South

Nov 19

Strong breeze all day. mate caught several fish

Nov 20

Ashore till 11 A.M. birds flock together + feed on ground, seeds with doves which are plentiful saw hawks nest on [illegible] 2 ft high well built of sticks. old 4 martins flying about Ochsner got about 25 species shells in pond edge Up anchor at 1.30 + anchor W side South Seymour 4.30 I went ashore with Slevin + Ochsner + got a turtle big ♀ loggerhead, + 2 goats turtles plentiful in bay strong breeze after 10 a m

Nov 21

Boys ashore + got plenty fortis fuliginosa + scandens geo strenua warbler + dove shot a turtle loggerhead but saved only skull saw 3 or green turtles mating as well as loggerheads. mate got a goat painted bottom of skiff. I packed 4 boxes birds (20 21 22 23) + skinned few birds Fair breeze all day

Nov 22

Ashore + I went to S W end Island found mangroves + few alkali ponds along shore, got 1 rail from good swamp, saw nor heard no others several young pelicans ½ + more grown couple great blue herons couple yg [illegible] herons + Wm got 2 yg yc lately from nest flock of 10 Blackbelly plover + curlew sitting in one dead tree in mangroves several [illegible] small plover [illegible] spotted + sandpipers.

Nov 22 cont.
few Eastn. sandpipers, Hunter got 4 rats in traps & shot couple of goats one good headed one. Doves 50 in one flock with few geospiza occasional blackbill fuliginosa seen & beginning to sing turtles not many seen today mate skiff ashore at 3 30 & got 3 goats. Hunter got dozen ducks from lagoon & saw 3 stilts in one lagoon no habitats in mangroves probably too low rainy looking clouds morning but clearing & good wind later. Iguanas quite common over island. 2 or 3 gracialis about

Nov 23
Up anchor 6 AM & to Daphne 8 am. Ashore & mate ties skiff to rock while after shells it gets adrift & he has to climb cliff away from rising tide Hunter spies skiff drifting notifies me & we hail schooner & get aboard mate has to dive from cliff into ocean small skiff [illegible] gets overturned in making short turn & Ochsner Nims & mate in gig after him & [illegible] bale. Ochsner & Nims come to schooner in gig get mast foul of main sheet & get overturned but cling to boat mate reaches 'em up & rights gig & bale out them all aboard & we get big skiff drifted about 6 mi. from Daphne back & ashore at 2 P.M. King & I get about 20 boobies & several eggs. [illegible] [illegible] with young & eggs in crater Variegated

Nov 23 cont-

have nests with eggs & small young. Gulls
rosy plumage not nesting for a month or so)
no doves seen but fortis fuliginosa
scandens harlertte? a warbler & fly catcher
yg petrel downy dead seen & rotten eggs probably
of which two possibly doves 25 tropics in air
at once 2 in 2 nests found. Anchor
Indefatigable

Nov 24

To lagoon with doc mate & King got a
number shells & 3 turtles got 2 at once 8 & 2
a dozen rays with long tails spotted white
on back very pretty at head of lagoon Blue heron
nests in mangroves 3 or 4 ft above water
Hunter & G. Prof skin tropics &c. Nagel
back at noon & I skinned 6 tropics & a booby

Nov 25

I went inland about 4 miles & coming
back got 35 doves with my stick & rocks in
2 hours spending perhaps 30 minutes in getting
birds & traveling 2 miles in same time
mate Doc & Mun got 3 more turtle in lagoon
besides one big oyster & other shells [illegible].
got a flamingo in small lagoon & several plumbeus
herons few gulls yg pelicans ashore a month old
doves fly inland (for water?) about 930 a.m.
saw numbers of them flying from shore.
occasional one flying to shore.

Nov 26

Sunday rested on board everybody all day

Nov 27

Hunter Nels & Ochsner to hills for 3 days. Gifford to ^small^ Daphne & got dozen tropics couple eggs 1 fresh a yg bird 2 wks old & 15 or so gulls Slevin & King skin 2 turtles I went with Jim to lagoon & got 4 turtles saw 2 yg blue herons in nest in mangroves 3 ft over water found rail in grassy swamp back of lagoon shot two very close heard others calling in thick trees

Nov 28

Boys back from hills went in only as far as I did Saturday used their water all up about 2 gallons each or more Nels & Stewart 3 turtles Slevin King finish 3 & one of yesterday Hunter brot 3 short ear owls & 1 psittacula thrown away on acc in head

Nov 29

To lagoon with Ochsner & Wms & we got 8 turtle in the upper part of the lagoon Walking around edge of lagoon the sharks would come right up to bank & I had to poke with a stick to keep away waded around where they were but managed to keep from getting bitten. Killed a white heron & saw another the nest of blue heron

had the lower part in water an hour before
high tide. Went to back part of lagoon
& killed 2 rails. noiseless when near, had
to back away from nearly all. Sharp call
when disturbed by bushes breaking. Curlew
& turnstones about open lagoon but no ducks.
Got a couple of the big oysters, a foot long.
Mate & Gifford went to Seymour & got
3 goats, they saw one A. phaeopygia, & shot
7 or 8 Graces Petrel about boat in A.M.
when fat from turtle was thrown overboard

Nov 30

Thanksgiving & Gifford shot several petrels &
Larus. Skinning till noon. Rest of us went ashore
till 9.30 & got 100 doves. I killed 41 from 7.45
to 9.10. White heron killed yesterday moulting
majority of petrels ♀. Cake with turtle eggs very
good

Dec 1

Got anchor up about 8 A.M. & with light
winds till 4 P.M., wind freshened &
we anchored at 6.15 P.M. at Duncan Is.
Saw 2 or 3 Aestrelata near Duncan. No P. tethys
or O. castro seen. Packed some birds & Hunter
fixed shoes. Slevin & King skinned 2 turtles

Dec 2

To top of island & I found 16 tortoises tied at 10
one very old flat backed one chased after me.

10 feet before I stopped him Most found were far from the usual places visited on the West side & South side some get but little cactus but water from rocks got a pallida & a flock of 100 doves noticed fine plumage feeding in open Hunter brot a tortoise down Slevin & King fixed turtles on board

Dec 3

Sunday all aboard taking things easy

Dec 4

All up to top but Slevin & King skinning turtles Stewart Doc & Hunter brot out skinned tortoise Mate & self encamped in crater

Dec 5

Slevin & Wms into camp Doc took out tortoise Stewart collect plants

Dec 6

4 of us skin & take out tortoises Stewart, Hunter & Doc to station & take meat

Dec 7

All getting tortoises. I find 2 or 3 or more nearly every day. Doves for breakfast. Big flocks feed near camp every morn eat small bulbs covered with dirt small seeds etc. Pyrocephalus very com.

Dec 8

Saw cuckoo & heard another Old tortoises open mouth & one when found followed me 50 ft

Dec 9

I went to western ridge + found 10 tortoises a much traveled country on top, but managed but 1 tortoise from station 2 torts out 3 dead ♀ in an hour Miss a live one + skin dead the male an old male Gifford. got several penguins + few Webster boobies. Have 11 tortoises tied up in hills now + 8 seen not tied

Dec, 10

Sunday resting. Weather on top cloudy till 9 a m or so then warm during day + cool at evening

Dec 11

To hills again Stewart for botany.

Dec 12.

Rain last night made things wet, blankets etc Rain at vessel till 9 a.m.

Dec 13

I made a trip to top of island + found several the old fellows are spotted with moss same as the rocks one had 3 species of moss on his back. great variation in shape of old ♀'s + ♂'s all living near waterrocks after the rain all have a large amount of water inside. One ~~place~~ at water rocks 2 eggs were found on ground dropped evidently as ♀ was leaving water eat lichens + moss as well as dry grass

Dec 14

skin a tortoise in 4 1/2 hours without

much trouble boys make two trips now

Dec. 10

Gifford came in today & Carry out & skin a tortoise. He took out 2 small ones with Hunter

Dec 16

Stewart in today as his twisted ankle is better We got to boat today 18 tortoise making 51 this week & 80 altogether from this island (101 altogether) several others seen that were not taken. There may be 40 or 50 more tortoises here. found a nest with 4 eggs buried but few inches & inches less by 3 or in diam than on Alb or Indefat. few eggs laid but many good sized eggs in tortoises. not many in each one. Doves still plentiful shot 10 for breakfast & 40 for Sunday dinner tomorrow in ½ hour Have had from 12 to 16 every day as well as 120 for ship. 1 out of 8 perhaps has few white feathers on belly. many tortoises never eat cactus on W side island most cactus on N.E. side & in crater. no cactus but single plant on S E side except in little valley where 10 or so grow. A cuckoo heard 2 or 3 mornings above camp Owls around sometimes at night Pyrocephalus very common plumage fuliginosa beginning to sing

Dec 17

Sunday resting, good wind P.M.

Dec 18

Up anchor at 730 + sailed to small island to Eastward of Jervis nothing seen there at 1145 so we sailed + anchored at Jervis couple ~~flamingo~~ pelican nests on beach one yg bird + 1 nest 3 eggs. 1 yg flamingo in pond Gifford got. Few birds ~~seen~~. I packed hung birds + cleaned space in hold for tortoises

Dec 19

Went to James with Doc + Gifford. I went + to crater over 3 miles lava, several kinds, hard walking a dozen or so burros in patch of brush surrounded by recent lava burros common in vegetation farther on killed 1 pallida saw few doves hawks fly catchers both kinds few fortis fuliginosa + certhidea with red down onto breast. back at 9 oclock saw 2 small snakes mate got 2 turtles

Dec 20

I went up + found tortoise, a big aldermanic fellow 300 lbs. eating on a cactus he hauled from beach to near summit Dragged him to beach + took on board alive I got 2 pallida saw 3 heard several certhidias, 1 psittacula 2 prosthemelas; very few fortis strenua common black billed ♂s not uncommon, testes beginning to enlarge fuliginosa a few many noddies + shearwaters fishing off point Slevin + mate to James and get 4 turtles, back by 6 I got 1 snake Doc 1 & I saw another fog about summit till 10 or 11 A.M.

Dec 21

Ashore A.M. & I found remains of large tortoise in small valley south of top took few bones Got several strenua, up anchor at 11.30 & anchor James Bay at 4 P.M.

Dec 22

ashore & found 2 flamingos & about 25 nests with 5 rotten eggs, nests dug of mud along shore almost under bushes about, a foot high saw a pig & the mate & Doc saw one after hunting all day, got none Gifford inland got few certhideas psittacula strenua & fortis? petrels common for fat of turtles (Graces) got a turtle on beach 2 or 3 nests seen among mangroves in beach

Dec 23

Hunter ashore & got a pig & few birds, mate got a pig also in P.M. Gifford skinned birds found yesterday & I got 20 Graces petrels astern after fat of turtles. No Aestrelata seen since leaving South Indefat

Dec 24

Sunday, resting good breeze all day & before today

Dec 25

Christmas nothing doing I load shells etc

Dec 26

Wms + self to north end + inland for 3 days at night find a tortoise skeleton + camp not far below top of ridge brush etc dry few pigs thro country go to cactus + eat for water

Dec 27

Climbed up hill + left stuff in little pass on top ridge where old camp + lots of tortoise bones were to be seen one blue bottle + pieces of crockery green grass + burro + pig trails I went to southward + along E side ridge + found in thick grass + under fern covered trunks of trees rails that kept well hidden making a sudden noise would make them call from all quarters saw several burros + few pigs down on E side to bunch of cactus + found well worn trails to it + several trees gnawed down by burros + pigs tortoise bones along the way probably 10 years or so old one plastron in cave where tortoise had fallen in I carried back other bones rotted away G debilirostris about commonest geospiza high up, crassirostris common, as well as strenua fortis not common certhidea getting red throats + black bills occasionally in geospizas.

Carapace
19½ in long
16 " wide
9 " high

Dec 28

Out in A.M. + got a few birds one bird, Rail I got, they keep under trees covered with moss + ferns

3 pallida + few others little fog till 9 A.M. to beach in P.M. Skinned 9 birds

Dec 29

I went to south side, up lava and around + over hill to top lots of grass + good many birds, pigs + burros common rail most common in valley on top. very thick vines + ferns + grass

Dec 30

I managed to get 5 rail usually 6 or 7 feet away. one only 3 feet clapping hands, snap fingers or break dead limbs makes birds call one bush killed ~~two~~ under got one pallida & one psittacula they seem rare as are bauri no bauri taken certhidea + pyro common killed several pyro with stick coming down trail about 20 kinds ferns cactus clear on top few on leesides of hills, orchids on cactus + down to low level 100 feet or so Mate out 3 days + got no pig Hunter last night in but no pig. got 15 teal + 3 flamingos during week, came in to lagoon

Dec 31

Sunday rested Wind good P.M. foggy yesterday till 11 A.M. got a little water in couple of pig holes lasts several days after rain.

Jan 1 1906

Monday Boys getting ready to go into top of island Stewart & King for plants 2 days others 3 days all but Slevin & self

Jan 2

Boys inland from beach at 8 oclock got a turtle on beach & found a nest just laid I went in & got 2 pigs saw a young one with an old one probably only one as only one teat with milk or swollen Black billed Strummas debilirostris & few of others saw no fortis & fuliginosa rare pallida shot 1 & saw other from 12 to 3 P.M. Certhideas quite red breasted & on throat & tail coverts pallida singing & certhidea frequently & 5 active several 3 or 4 yg colts of burros ½ grown in size seen

Jan 3

Skinned birds & put away tortoise & turtle skins. Slevin & Captain skinned the Jervis tortoise, fat & had large liver King & Stewart back with plant repts about 2000 ft green zone. light mist in morning

Jan 4

Boys back from hills with 4 pigs & legs of another Gifford & Hunter each one rail & 30 or 40 other birds King in for pig but saw none. I packed birds & put away turtles. Stewart fix plants aboard

Jan 5

Up anchor at 7 A.M. & around N. of Sugar loaf by dark. After skinning birds till 2 P.M. I went out in boat with Wm's where Slevin had thrown turtle meat & fat. Hundreds of O gracialis about few dozen tethys & few scattering O castro. I got 3 castro few tethys & 20 or 30 gracialis. Several A phaeopygia about & shot 8 or 10. Several yg subalaris swung up to boat & I got with aux. Good many subalaris about as whale scum about. flock of dozen nebouxi boobies flew from near Sugar loaf toward N. Albemarle & other birds flew that way also. 2 whales spouting that way while we were in boat. Calm about 4 light zephyrs from North or an hour & then good breeze from South came up about 5 P.M. On island birds beginning to get new plumage & sexual organs of males show more or less enlargement even young plumaged males of strenua few black billed black plumaged ♂ seen black bill pallida, few black head crasserostris & psittacula seen certhidea some ♂ quite red breast & under tail coverts reddish debilirostris occasional black bill black plumage seen fuliginosa same. All birds plentiful in green zone lower part about 700 feet on W. side island. At top debilirostris

about the commonest bird. fortis very rare on this side island, & no dubia taken. At dark doves & other birds fly from N. end near Albany to mangroves or beyond perhaps to be near water A.M. or to roost doves come into top of island during middle of day for water get it from orchids or where it drips from limbs of trees cactus grows nearly to highest point of island on the north side hills but a short distance from tree ferns & higher considerable in actual hight. I got a flamingo one seen three days ago. They come in as do ducks from either craters to N. or perhaps Albemarle.

Jan 6

Good breeze. at Jervis 8 a.m. Conway Bay 11 a.m. & South of Nameless 4 miles at dark Cloudy over S side Indefat. in evening & misty. Cactus grows in restricted areas on S W side plent N & N W. little or none Shearwaters & petrels nearly all males one castro large testes & few tethys slight enlargement. gracialis small

Jan 7

Sunday along Ind. near Nameless all day at 12 P.M. right on top nearly, few petrels Shearwaters etc. one or two phaeopygia

Jan 8

At dark about 10 miles S of Nameless. light wind, few birds

Jan 9

Calm in early morn drizzly early rain on Ind. few miles from Crossmans about 8 miles from port at dark fair breeze P.M. few birds about saw a ½ doz phalaropes today & yesterday & flock of birds looked like blackbirds flying a mile off to south head toward Chas. 2 or 3 Aestrelata & occasional Dar & nebouxi boobies noddies & subalaris feeding few petrels tethys?.

Jan 10

Lost somewhat today few miles South of Jameses sprinkly A.M. Rain on Ind. few birds Graces petrel 2 or 3 Aestrelata few noddies etc. Some wind at 8 P.M.

Jan 11

Dropped kedge few miles West of Bay & went ashore for few hours small lagoon had 1 fine ♂ flamingo, & 9 ducks got all, 4 or 5 stilts few curlews also, large iguanas on point with nebouxi boobies I got 7, some small ones also found several green turtles feeding in little bay near shore in 3 feet of water I took off clothes & got hold one but he got away then I got another & finally forced him into shallow water when I got meat & skull saw blue heron mocker & fatigala ♂ with mouth ful twigs follow female worn plumage geospiza up kedge in 25 fathom &

anchor old place in bay at dark mosquitoes plentiful flamingo gullet part full of mud with small insects? from bottom Hunter found tortoise skeleton + machete cuts

Jan 12

Mate started with 100 lbs flour in boat to Albemarle for stoyas about 10 a.m. Gifford inland + got few common birds saw no recent signs tortoise Hunter got 2 rail + couple yg scandens out 2 weeks from nest got one load water mosquitoes numerous.

Jan 13

I went in + found 1 + 2 tortoise to West of where we got others grass a little dryer orchids larger birds singing + couple young scandens noted a week from nest so tortoise have been in country that we cleaned out Hawks common about water hole Capt knocked out 7 I skinned 5 from 6 to 10.30 P.M. mosquitoes thick bar over head + neck

Jan 14

Bugs resting, used cyanide potassium 6 oz + other dope to kill bedbugs etc killed most mosquitoes + cockroaches but no bedbugs I find lots in my bed + clothes big + little, kill 1/2 dozen in morning as they climb up the mosquito net. Jim + I at low tide get a dozen crawfish good to eat boys (Hunter Doc Mac + Gifford) inland for top of island + 8 cans pork + beans 15 salmon. 3 corn beef 2 buckwheat flour can butter etc 2 days water tomorrow for 3 days or 4. Water better here than last time get a load each day

Jan 15

Bergs in + Slevin King + self in + got ♀ tortoise out big 6.30 Stewart ~~sick~~ ~~+ collected~~ from drinking a cup of water ashore? or ?

Jan 16

3 of us in + got big ♂ out; had warm time Stewart ~~didn't~~ felt like going but helped fill casks a load of water each day

Jan 17

3 of us in + found 2 ♀ + 2 ♂ tied 1 ♂ + he got loose + not time to find him made back with otoyas 300 lbs natives figure them 100 lbs for $250 gold + then 100 lbs flour at $5 we owe them $250 gold for 100 lbs he got 5 small bunch bananas, several muskmelons + couple watermelons Start Friday 10 A.M. + got these Sat 1 P.M. anchored at Brattle Friday, left Monday night + here Wednesday 10 A.M. Hunter back + has 30 rail 1, barn owl, + couple rats.

Jan 18

In with Stewart King + Slevin + find the medium

♀ where he was yesterday. Started them in & then went back & looked for big one got away found trail & followed 1 3/4 hours about 1½ miles from where he started & he slept during night. up early A.M. going went over spot where we killed 2 few days since. Boys back from hills sleepy & tired Gifford had Geospiza looked between pallida & certhidea black bill. & big rat larger than common ones few other Geospiza, one white, few blackish spots on breast, barn owl. We got tortoise down 5 P.M. & I found large ♀ 100 yds from ♀ we skinned he would go around & eat cactus & young trees 4 or 5 years old knocked down a lot & eat some far more than any other Tortoise seen little rain 4 A.M. 5 A.M. at 6 P.M. mountain extremely clear Gifford struck out burrow possibly australata Got 2 ♂♀ fatigata & saw posthemalis 1 pair nest building. Hawks King killed 2 with 1 stone & Stewart 2 with stick at once perhaps 3 dozen killed at beach flock 15 turnstones last night fly to island. doves run along path ahead of one. Snakes see 2 or 3 nearly every day

Jan 19

In with boys all but Gifford for tortoises 2 ♀ back at 5 P.M. with both ♀ warm day no birds singing, scandens with twigs in bill, see a snake nearly every day

Jan 20

ashore with boys & mate except Stewart who asked Capt to take him ashore while rest getting stores in. Gifford grass & water at landing. In to big tortoise & skinned by 12.15 Doc & Hunter washed clothes & in at noon Little rain at vessel caught 5 gallons but not a drop at cliff at 9 A.M. Aboard about 4.30 Little wind

Jan 21

Sunday rested Little breeze during day few subalaris fly about over bay in flock for a short time.

Jan 22

Washed clothes at beach Slevin Wms, King & self & got 3 noddy terns eggs a few birds & up anchor at 11.30 for Chatham Stewart & Ochsner had a scrap honors about even optic discolored on one no official knowledge occured while we were washing clothes at night N N W of Barrington few miles

Jan 23

Off Chatham N of Kicker Rock at evening Rain during day got 40 gallons or so boys cleaning paint work all day in rain P.M. for a while. Quite a flock of petrels feeding close together in A.M. Aestrelata very scarce if any seen. few noddies & nebouxs boobies fishing near school of fish 15 miles off shore unusual for nebouxs so far Many craters small along n.s. side island

Jan 24

Rainy all day anchored about 4 oclock in Wreck Bay. Put up awning & caught about 200 gallons of water during night

Jan 25

I went ashore & up to ranch mill shut down, lack of sugar. trees green every where birds singing Gifford found 1/5 fuliginosa, rain in A.M.

Jan 26

Found a cuckoo nest 1/3 parent on, ~~in~~ tree on a big rock pile nest of moss & twigs. parent flew off into tree & stayed there till shot Several heard. Hunter found nest with 1 egg left & eats broken mocker with young nearly ready to fly. salvini 1/3 fresh & dubia 1/3 Mockers silent till close to nest when they start up a continuous cry different from usual call notes. pyro 2/2 heavily inc & didnt save

Jan 27

Collect 1/2 day & get few birds Wms gets new stuff

Jan 28

Also board, natives trade ponchos for socks, pants etc also bananas

Jan 29

ashore all day. Doc fix Governors leg - I call on him

+ in evening sends down for can of butter + Garicoa also. Sent up 7 cans fruit for 4 bunches bananas he sent me as a present. Boys get few pineapples + find some fine lemons also + guavas. Mockers nest 1/3 heavily inc. 1/3 found by Hunter were pure blue 1~~4~~/8 had few small spots, others clear. Warbler 1/3 broke 2. Many fresh nests. Have 20 + more bunches bananas + a dozen pineapples. Got 2 pallida + Gifford got 4 not reported before. Traded ~~150~~ 150 bars soap + 500 lbs flour for 50 lbs cafe $7.50, + anchor $27.50 flour 5¢ lb + soap 7¢ a bar.

Jan 30

Sailed about 9 A.M. for Hood. Good breeze all day + about 10 miles to leeward at night. More less sea sick as considerable swell. Hunter quit skinning birds but Gifford + self stayed with it. Few O. graciales seen + perhaps P. tethys. Boat 'Matilde' came in from Indefatigable with goats + fish? – 3 or 4 live goats

Jan 31

Arrived Hood about 3 P.M. Ashore for goats + Gifford got 10 birds. Mate + self 3 goats. Grass just starting. Mockers few new feathers other birds worn + new feathers

Feb 1

Down for Albatrosses but none found. 100s of War boobies nesting + 1000s of Creagrus along cliffs. Quite a few yg birds & some eggs. Several tropics + few young birds + eggs

Shearwaters scarce Noddies 1/2 doz fresh eggs
nests of wet sea weed from ocean lined with
crabs legs & backs sometimes a little shell or two
& few bird quills frigates begin to nest
gulls & var. boobies along south shore
got a turtle on beach inside reef & saw 1 or two
other Shearwaters 2 eggs 1 fresh King found
noddy nests full of frigate booby quills for
lining & no seaweed or crabs

Feb 2

Skinned birds & blew eggs King skin turtles
Stewart fix boxes etc for plants mate got
a goat alive on board shot lightly [illegible]
Fair breeze strong at noon small flocks shearwaters
swing about cliffs Var boobies come down
East side Island fishing north?

Feb 3

I went across Island & on top under a large rock
sheltered from rain found few bones (part of carapace)
of small tortoise found few ferns (1 species on top)
surprise to Stewart who in 9 days here (both kinds) ~~has~~ ashore
5 days (or those) upon Gardner land birds beginning to build
nests but no eggs yet. Hunter found Certhidea
very common on Gardner few fuliginosa
albatross to S.W of main peak stretch
of 6 miles or so but few along there

Feb 4.

I took camera to S End for pictures got

a dozen frigates just begining to lay ♀ wiggle
head same as ♂ when begining to nest. nest
well built of grass picked near by - nest
Variegated boobies with young on outskirts of
frigate colony & gulls on outer part of that
few yg gulls & few eggs on cliffs ♀ stayed
on nest, while I crept past her with camera
within a foot could have caught in hand
several tropics nesting, where but 2 or 3 seen
last trip terns begining to nest one nest
several long primaries of frigates & boobies
another sea weed & few feathers another
several pieces crabs & few feathers mocker
picked one tern egg when bird flew away
I tried several time to pick gulls eggs but
no success. In frigate colony mockers
run about one picked at wing of frigate
to get him off ~~egg~~ seemingly by ref. soon quit
very inquisitive watched always the frigates
flying over seemed like he knew had no business
there, several turtles close to shore where they lay
Var. boobies nesting same places Nebaux
did 4 months ago few Nebaux boobies about
& 3 or 4 not fully feathered young shearwaters
nesting in same places I took birds from their
pairs with 2 young nearly always sometimes
with young. one of last year with her
outbidess in full song tho very ragged) plumage in

back bill black most cases got 3 doves yesterday more or less albinistic on wing & tail feathers principally. Quite a few in top of island I killed about 30 in an hour at 3 30 P.M. while they were feeding frigates sail over top of island same as on Chatham Charles & other islands a nicely plumaged y.c. heron seen in 1/2 mile from shore 1 long plume y.g. plumage 1 seen along shore Several turnstones along sand beaches & a Blackbellied plover Saw a Var Booby setting on albatross egg on S side other day

Feb 6

I went with King Doc & Slevin & Wms to S E end for birds & iguanas King & self for birds got 5 Shearwaters in 1 small crack 2 pairs evidently 1 bird on fresh egg had dirty breast evidently in nesting hole some time King got 2 eggs of tropics from nests he had taken eggs from Friday Found number of tropic all sizes from fresh eggs to full grown young 1 or 2 nearly full grown Sw. gulls plenty young downy & several fresh eggs nesting sites of small bits of lava picked up near nest Var. boobies nesting same way fresh eggs to young a week old or so I got 2 goats on landing & Slevin got small turtle that came on beach & I dug out turtle nest fresh eggs Sat night he couldnt locate

Feb 6

Skinned birds with Hunter Gifford went to S E end & got 30 blue boobies pistol wouldn't kill gulls. He found tropic bird eggs in nest took gull egg from Friday got a lot of frigate eggs & 1 fresh shearwater Doc got 4 goats

Feb 7

Up anchor at 5.15 A. M. & with fair wind Capt lands 5 miles to leeward of Freshwater Bay on one tack loses 1/2 mile so turn around and make Bassa Point anchorage. Bad navigation due to not holding vessel up to windward more sheets too free. Skinned boobies etc all day King & Hunter on deck skinning

Feb 8

I went to top of hill & saw ranch houses 3 miles to S W. Several small ponds of water - one about an acre had a dozen teal in & 9 blue wing? teal that got up & flew when I approached within 75 yds the Galapagos teal remained & I waded in & shot, with pistol others flew to other end pond blue wings circled about & flew over pond and up over hill to another pond likely, some distance beyond. large blue area upper part wings like cinnamon young teal in fall Found 1/2 mocker same salvini & pyro. Warbler nests entirely of fine cottony substance lined inside with fine dark colored grass stems etc no crassirostris seen Several gallinules flew from edge of pond up into bushes a short distance up the hill Rain all P.M. Orchids by 1000s in some trees one Cactus tree plenty cactus seen on top of hill several kinds ferns maiden hair -brakes & etc Heavy rain from 12 till 4 P.M.

Feb 9

Up anchor at 7 A.M. & made Sapho Cove at 2 P.M find the Josephine Cobos in side painting etc marked eggs skinned birds etc Shot a yg var booby that flew about vessel at 10 A.M.

Feb 10

In about 4 miles & in small valley found trail of small tortoise leading from 2 cactus trees across valley 200 yds to another tree Found fresh trail & finally found tortoise buried under thick limbs of bushes amongst the rocks looked directly at & couldnt see at first so nearly color & shape of nearby rocks shell lop sided as one fore leg missing healed over & no bone but little gristle on end of bone. Could find no trace of where she came to spot perhaps here for long time full of cactus eaten 4 or 5 days before, opened & took out inside & back to ship little rain in P.M. Josephine sailed. P.M

Feb 11

Sunday rested. P heron nest 3 eggs in mangroves few sticks & twigs of mangrove

Feb 12

In with Slevin to look for tortoise Rain about 4 hours P.M. I looked for place to sleep or camp & found cave with tunnel connecting with another cave & several good skeletons tortoises Slevin thot remains of 17 tortoises there ht. about 12 ft to upper part next to top fall in after water perhaps & no get out
I dried clothes & slept dry Slevin slept in dirt with bathing tights on few mosquitoes bones bleached white Rats had been in cave heard a barn owl & lot of rat skulls & bones owls probably ate

Feb 13

We went to Eastward few miles & circled about but no sign tortoise. 2 or 3 cattle tracks, saw 2 burros & plenty goat sign track of good sized dog only one seen mocker nest young just hatched & 1/4 fresh certhidea 1/3 inc begun similar to fuliginosa nest egg little smaller

Feb 14

I looked around forenoon toward top of island 2 species opuntia common has short silky like spines or leaves can rub on cheek & not stick other very few short spines Took 2 best skeletons & to ship birds nests plenty but most fresh & no eggs 2 or 3 mockers inc

Feb 15

Up anchor at 6.30 & spend day off N side losing ground

& way off Point at dark 15 miles of Finger Pt at dark. much water in pools on centre of island after rain

Feb 16

Off Terrapin Road at dark Fair breeze all day 2 or 3 gracialis few Puffinus & noddy or two I packed birds all day Gifford threaded label Hunter fixed shoes

Feb 17

At noon had to keep vessel off to pass Kicker Rock then on my suggestion Capt went inside & at dark we had worked a mile past Finger Point. Packed birds all day

Feb 18

Little progress during night. to Terrapin Road by 11 A.M. At night East point SE about 20 miles Strong current. fair breeze One Aestrelata petrel or two. tethys? & gracialis

Feb 19

Sailing all day off East side made up to NE nearly of point 20 miles off

Feb 20

Drifted to N. of Pt. At 2 P.M. started for Wreck Bay & off Basea Pt. at dark

Feb 21

Anchored about 8 A.M. Boys ashore [illegible] gets plenty caterpillars Capt Levick in port & I had a pleasant dinner & talk with him

Feb 22

Waited till 3 P.M. for visit from new governor Cotopaxi here 8 days since. Revolution in Ecuador 4 or 5 killed in Guayaquil new President

Took a little walk & found several nest yg birds fuliginosa 3 P.M. Secretary came aboard looked at papers collections etc O.K.

Feb 23

J went ashore all day. Found Pyro nest fresh. Q stayed on while I cut limb & hauled in to reach. 2 Crassirostris nests largely of orchilla moss. Young mockers & fortis just beginning to fly. Quite a few new nests as well as incubated eggs & yg birds grass & vines growing rapidly. Got a pomegranite & plenty lemons. Boys bot a dozen or so bunches bananas. I got 4 for 6 cans salmon & 4 bars soap. Got a couple scandens along road near some cactus Cereus. Capt Sevick says tortoise inhabit Barrington

Feb 24

Took letters ashore got barrel hoops & bananas & stamps for letters for nothing. Sailed about 8 A.M. for Hood but drifted off light wind & just made Cormorant Bay at 2 A M in the morning. Charles caterpillars crawling about every where on Chatham. W me saved some of various species to hatch. Got number fine sphinx moths last night aboard at 9 P.M.

Feb 25

Gifford & Self over to flamingo pond & saw 28 5 or 6 nests birds sitting on them but on approaching them walked away, 2 nests flat on lava rocks, a little mud as for commencement of nest others raised not more than 10 inches some 6 inches. In same place where stilt nest was last trip here. was 4 eggs bird flew off silently to where a flock of dozen or more were feeding, ducks swam up to flamingo nests while I photographed. a duck egg was laying on lava 4 feet from stilt nest, about 20 feet from flamingos. flamingos stay about pond. then scared up couple of times trees green, but bushes rather dry. Over to Onslow Island saw tropic bird on nest & noddys nest there also current strong

Gifford got a penguin in rocks jumped out of boat onto rocks & grabbed 2 others got away

Seals with pups on rocky islet but on island, by sandy beach no seals ashore, a dozen skeletons where seal hunters had skinned them since our last visit. One Nebouxi booby in yg plumage seen

Rain for an hour A.M. Clear very nice P.M.

Feb 26

In for flamingoes & Gifford & mate to Champion got 7 mocker & set 2 egg fresh 1 broke in packing Case 1 yg mocker spotted plumage. Got 26 out of 28 flamingoes 17 flew off but 15 returned only a few ducks shot 7. flamingoes wouldn't fly in rain storm with [illegible] heads facing rain Smith of flock of Sanderling & few Sandpipers 3 or 4 Curlew about pond. One or two fortis nests seen, 1 egg. Other fresh nests no eggs Skin 4 or 5 lizards

Feb 27

Anchored last night 10 P.M. ½ miles N of Black Beach in 10 fathoms calm or puffs This A.M. up anchor at 7 A.M. drizzly & rainy till M. After M. mate & Ochsner in for beef or pigs Hunter Gifford self skinned flamingoes 4 no good rest skinned Gifford got yg yc heron lately from nest on Champion Wms ashore after dark got few moths & couple beetles

Feb 28

In to interior to cave & found ½ doz ducks in pools of muddy water curlew, turnstones & semipalmated plover on top. boys got 2 cattle, 1 pig last night pyroc - Gifford found several with yg 2 or 3 nests with 3 young most fortis & fuliginosa just nest building few fresh sets several with 1 or 2 eggs I got 15 certhideas in lemon grove south slope 2 with bills between certhidea & prosthemelas 1 yg bird a week or so from nest commonest around rock piles & undergrowth ♂ singing all birds singing yg pyrocs in ♀ plumage also King found Myiarchus nest in orange tree well grown young Hunter found 5 townsendi in orange trees

March 1

I skinned birds & blew eggs all day Gifford got 4 sets fortis 1 fuliginosa & 1 warbler King got prosthemelas 1/1 today Hunter in at noon & Slevin Mate & Doc killed no beef today & sent none down & Duncan tortoise died today & Cap skinned as well as fixed some beef boys sent down. 1 nest fuliginosa had stalks of weed & heads all pointing over entrance very odd effect not woven at all

March 2

In & across island to mile of S. side country on south well down similar to places on Duncan open. rocky Few burros, & cattle higher up lots of nests prosthemelas hatched 1 & 3 eggs certhidea 5 " yg in lemons, all but 1 well down on south slope. One fuli nest lots of red cow hair in in no eggs. One fortis 2 yg just hatched most pyro nests with yg 1 nest 1 egg fresh King found Myiarchus nest with young largely of black pigs hair Geospiza nests on top largely of moss of dry grass s & N. slopes vegetation dryer on south side for down than on N side boys got no meat today brot down part of cow killed last night fly blown & saved enuf for supper Up anchor for La Tortuga Albemarle Cape started N N W & changed to N W later Brattle in weather bow 9 30 hauled her up and at 1 30 Brattle 5 miles to Eastward daylight

Mar 3

5 miles from white E rock at 6 A.M. at 10 way to leeward & anchor 8 P.M. a mile to N W of Rock lost steadily till M. but made a little when close to shore I skinned birds & packed eggs & nests Hunter & Gifford not well tho G. skinned birds P.M. saw lots of allegator pears or couple of trees lemon by square mile big & little one easily lost in groves as cattle tracks run always

March 4

Made the anchorage at Villa Mil at 630 P.M. Went ashore before leaving & found few tortoise skeletons & trails of cattle rough lava all about saw 7 cattle walking on beach a mile or two East ~~of~~ of White Rock Found a brig belonging to Senor Gil in harbor & quite a gang of men ~~loading~~ Cotopaxi evidently took few away went ashore & had supper with Senor Gil.

March 5

Boys ashore & collect I stop at house & watch bulls loaded for vessel & talk to Gil & look at water P.M. sold 10 cases coal oil $25 400 lbs flour 100 lb cornmeal $25 & clothes (old) for with few new shirts for $38.50 Hunter got white heron

March 6

Ashore for birds. Got white heron saw gallinules & blackbellied plover with breast begining to blacken Hunter saw 3 bluewing teal, & got Franklin Gull & Gallinule in kids got 4 turtle on beach by moonlight last night & other vessel loaded sail tomorrow I got two pallida near beach same place took them last time salt ~~scarce~~ none as before water less none in fact where formerly was

March 7

Gifford & Hunter on mules to ranch. Others collected self & Doc spent night with Don Antonio Doc & native played flute & mandolin after supper

March 8

Doc & German up to Ranch with Manuel for guide at 7 P.M. arrive 11.30 P.M. bright moonlight I started 12.30 P.M. saw Ty mockers 2 or 3 places Certhideas common in guava trees above ranch occasional mocker & Pyrocephalus fuliginosa commonest bird there 2 or 3 wild dogs lots of wild cattle Senor Gil has about 3000 cattle in pastures. 70 little sucking calves in pen every morn. Many young pigs 100 acres or so cleared below house & sugar, bananas & otoyas growing where forest was then No tortoise along trail to house where dozens were seen last trip

March 9

Up to Sulphur with Doc German & Manuel & 3 tortoises seen 2 smallish ♀ & 1 medium ♂ on trip Skeletons of big ones seen about pond & along trail on top of mountain oil worth

8 sucres in Guayaquil about 500 gallons sent this time. Big bulls no more afraid than before

March 10

To ship by 1 P.M. traded ~~for~~ eggs few hardtack even exchange. sold few at 2 for 1 real or 2½¢ each lots of fine bananas on trees + quite a few papaios? Hunter got couple of yg ducks (teal) On Charles frigates fly about top of island same as turkey buzzards I got 1000 gallons water at $1.00 per 100 gallons otoyas 400 lbs @ $2.00. Gifford got Myiarchus nest lined with black hair in nest like geospiza, probably a Geospiza fuliginosa nest which Myiarchus took when nearly finished. Left at 2.30 P.M. + anchored a 7 miles E of rock

Mch 11

I went to hunt a mile around point saw 3 cattle + 2 tortoises. few tortoises evidently cattle quite common judging by tracks turtle plenty in water along coast. A p tethys + a subalaris seen Pelicans with eggs on mangroves YC heron inland a little way under a bush

12

I w with Slevin + King find 4 tortoises skin 1 + bring to beach leave and have hard time to get to boat over + under bushes for several 100 yds YC heron nest 3 [illegible] in tree castella few small sticks laid loosely together eggs seen thru along trail 1½ miles inland bird flew into tree & then away Several fuliginosa nests

Mch 13

Gifford made skeleton of one Slevin & self brout yesterday tortoise around beach saw over 20 flamingoes. 100 ducks & willet few turnstones 2 or 3 curlew few sanderling & Semipalmated plover. In & found a tortoise 3 P.M. about opened & brot to boat saw another near waterholes they eat plenty of small apples? aboard 7.30. tired. Others seasick more or less on board all day

Mch 14

Sailed in am. & anchored at dark 2 miles West of Cape Rose. Dermestes thick in hold eat legs & wings of some birds Hunter fixed shoes & I packed big box of flamingoes etc

Mch 15

Slevin King & Doc with self to small cove 1½ miles to W. others ashore at wat We found tortoise pens on beach & one or two old huts I saw about a dozen ♂ & 2 ♀ tortoises. One ♀ found by male grunting. one with hole where Natives tied up but perhaps too big to carry out. plenty of old skeletons where natives had killed ♀ probably taken away by natives. 2 or 3 pallida seen few Scandens & mockers 1 tortoise 50 yds from beach laying under bush when we passed good trail in 1½ miles 3 big ♂'s close together 60 ft & closer. heavy rain last night & at 5.30 P.M. Calm all day or light N. wind back on board at 7 P.M. with 1 big, 1 skinned 12 ♀ small breeding & 3 live good sized ♂

Mch 16

Up anchor at 7 A.M. drifted & sailed a little SE of Essex Pt at dark. a few Variegated & nebouxi boobies few Aestrelata & puffinus few graciales. All skinned tortoises A.M. finished 3 ♂. Slevin & King another P.M. Packed a box of birds Mate touch of chills & fever I took his watch 10.30 to 12 & 4 to 8 A.M.

Mch 17

Aestrelata sitting on Water off Iguana Cove same as last time we were here Puffinus common few Noddies a tethys or two seen early morn Anchored at 12 M in 10½ fathoms couple 100 yds or so off point P.M. went with King Slevin & Wm to flat 1½ down coast found 2 large & 1 medium ♂'s drove the 2 big ones to beach tied fore legs & tried to get into boat. big swells broke across entrance to cove except a few feet close to rocks on one side got water in boat & had to bale out two times finally got Slevin & Wms in boat & towed biggest one out 75 yds hauled him in one side so much water came in we shoved him over side again but boat filled with water & his foot caught in side & boat overturned throwing us all in water. We managed to cling to boat holding on to slats on bottom & tortoise floated away. Slevin shirt caught in rowlock when boat went over & he was held under till he could tear loose. Then Wms thot to start for shore. went 40 yds but found strong current along shore sweeping him out so returned to boat where Slevin & self clinging. All three of us finally managed by getting in 1 side & pulling when a swell came along to turn over luckily 2 oars were under boat & I taking steering oar & skulled with stern 18 inches or so under water while Slevin rowed on 1 side only bow sticking out of water managed to scull into rocks where Slevin got ashore with painter Then I got up & Wms followed threw one oar up on rocks but others drifted out King came around to us 100 yds from beach & we took painter trying to get boat around shore to cove Then a big swell came along drove boat bottom up with bow against rocks bursting & breaking all to pieces we pulled up painter & piece of wood attached this about sunset We started at 5 o'clock to load tortoises The swells came in very lightly while the boat was overturned tho had been roaring just before my shoes were in boat & lost with Wms' collecting outfit one oar washed on beach while the wreckage & two tortoises went rapidly out to sea where we would likely have gone if oars had not gone under boat Wms & Slevin put on their shoes & I had on stockings and few minutes before dark we started about 6 30 for the Cove about 2 miles away Vegetation thick & green vines everywhere Sometimes inland & sometimes on rocks along shore 2/3 of way up saw boat with light passing just as we were going into jungle over a hill whistled & turned boat back & told them to meet us at Cove got there about 9 o'clock & aboard at 9.10 wet & hungry Slevin took off shirt while on overturned boat & he & Wms lost hats there Slevin struck with thorns 2 or 3 times & I stepped on Cactus ~~leaves~~ & spines several times & cut finger falling on a lava boulder in grass

Mch 18

Sunday & about 5.30 King spied a tortoise floating inside of us couple or 3,100 yds went after him & found that twas one that overturned us & had floated with tide last night past us

& came back this morning in the eddy formed by Cove here. he frequently poked head out of water & was as lively as ever on deck after being ~~in~~ water 15 hours. At 12 M I happened to look up coast along shore & see the other that had been washed off beach last night at times we were overturned. He was 1/2 mile to North of us while place he started from is 2 miles South. Several pieces of the boat picked up during morning came floating back to us from the North having passed us during the night This has been dashed against rocks & battered in 3 or 4 places probably just outside where we landed on rocks as waves beat high there little rain during night & P.M.

Mch 19

To beach with Slevin King refuse to go Found 2 good size & 1 big tortoise beat two small left big one to lower all into water tomorrow got small ish one found Sat to beach & took on board place calm & swell not bad today Many oestrelata flying South between sunset & dark few 100 yds from shore & far as we could see out as rowing from beach few puffins about at dusk few Petrels gracialis few herons boobies on cliffs & Non flying penguins quite common

Mch 20

Down with Slevin & put over the 3 tortoise alive into the water one from high cliff others not so bad. Mate & Doc picked up & towed to vessel probably no more in vicinity of Cove King skinned big one that died last night Very few Aestrelata seen this eve

Mch 21

Ashore couple hours in cove & got a dozen big iguanas & shot 2 ♀ fur seal saved skulls only in cave & on rock front of cave inside heavy breakers Hunter got 13 penguins big eggs nearly ready to lay terns beginning to nest up anchor at 11 A.M. & nearly to Mangrove Pt Narboro by night few Aestrelata gracialis & subalaris common few others noticed thunder at Narboro very hot A.M. rain on shore various places P.M.

Mch 22

Ashore about 4 hours at Mangrove Pt I got 11 shags Gifford & I got a yg Oyster catcher & one adult Seals common Penguins few. Shags sitting on rocks along shore & come in occasionally to go on rocks I killed 2 at 1 shot. Yg P. heron on rocks Sailed at noon & reached Tagus Cove at 3.40 P.M. with stiff breeze from WNW Variable wind in Cove. Ran up & looked at water hole & found water running

Mch 23

Ashore with King. Slevin fixing things in fore hold & putting away bones etc. Found 2 tortoises in flat to East of Cove one coming N. & other headed toward hills. Saw ½ doz iguanas, brightly colored, scattered along in flat - run swiftly switch tail & make for holes when once started one male not as wary as others. I chased one into hole under lava block & caught ♀ eggs beginning to enlarge, one hole noted being dug. birds nests mostly deserted by y. birds 1 or 2 seen with Gy. fuliginosa Mostly with egg at water hole. others getting ready to nest there

Mch 23

I in for tortoise & found 1 straight in from beach had come down recently from hills a small one had been there some time several burrows seen trail led straight across two 100 yds or more to south & ~~then~~ then ended under tree where big one was. Perhaps coincidence or ♀ may have noted or smelt small one small one had crossed trail of big one 2 or 3 days before. big one skinned by Slevin & King today had made big circle over hill & had started back for hills. trail of another seen up in hills where he had come down & gone back up steep Canyon) Iguanas

when started run full speed till they reach
a hole nearly always in lava, quicker
a good deal than Seymour ones. Took 1/5
fortis fresh & saw 1/4 inc) birds rather
scarce not more than 1/2 doz magni-
fortis & fuli commonest certhidea or
two & couple prosthemelas

Mch 25

Sunday, fine weather breeze fair for
few hours. 2 or 3 Larus in Cove & light on
vessel several times Nebouxs booby
nesting & getting ready at water hole instead
of in cove as before

Mch 25

Sunday all aboard all day

Mch 26

Slevin & King in to skin tortoise Wms &
self in to camp Doc Gifford & Stewart
up to top. I took walk from camp & found
3 tortoise. Saw few pyro 1 pallida, few
crassirostris & certhidea. prosthemalis common

Mch 27

Wms & self carried tortoise down lava till
met by Slevin & King I skinned him in 5 hrs

Mch 28

I skinned 1 & Wms worked on another
skin till boys in at noon for them

Mch 29

Found a cuckoo nest fresh 3 eggs in canon steep on side hill bird flushed as I came down nest well built with small stiff grass stems for lining on top of usual twigs. Found the little tortoise about 10 lbs. he had traveled uphill 1/2 mile in last two days at one place almost straight up the side of canon with very little zigzagging. I started hunting him at 8 a.m. & found him at 12.15 P.M. took him to beach & started back. At foot of lava left stuff & went to left to look up patch of stuff found track of small one there & in 15 minutes had him. took him across lava to Cove had supper & in to foot of hill by moon light. Found an iguana in the patch of vegetation & probably others

Mch 30

Up at daylight & up to camp found Slevin & King finishing can of pork & beans apiece. had no matches & no fire last night cooked him coffee & [illegible] & then up to crater for tortoise tied to cactus. Was loose & up hill 400 yds found him under a bunch of grass skinned him & to camp by moon . P.M. started across to north for one in green patch found

trail of one in small patch of bush up
hill 4 or 5 yds found him under thick
bunch of grass. left Sloan to start skin & with
King across to show him other found
another one by side of male tied resting
under green bush very hot, same way
found one male just gotten to one of first
tied up he started at once to attempt copulation
This male was a fighter He would
bite shell & feet of other & then pull in
head & push with all might I turned
him over on back three times while
I was skinning other & each time he
came back once he suddenly left biting
the nails & toes of tortoise on back as I skinned
opened mouth & came for me as I sat on
ground. put stick in mouth but he
came on & I had to jump he reached
as far as possible then in with head
& pushed along, mad finally I turned
him over & then he headed away but
came back nearly under shade of tree
Found a trail cut out of sandstone
2½ ft deep ~~above~~ knees at one or two places
probably water helped to cut out.
& a rock in trail fairly round had
been used instead of [illegible]'s another found
Saturday in trail to south of mountain

Mch 31

Up hill at 7 a.m. to look at tortoise country. found fine grassy spots with cactus trees were used in summer but at present few tortoises there. tortoises ♂: all seem to be are low down at base of hill or working up looking for ♀ found another today had been at flat to south & had started up couple days ago found trails of several at small mountain to south of main found there also 3 or 4 iguanan holes being dug in open place around some green trees saw 1 under similar tree. Quite a few along green patch go on lava & work down (& up?) quite a long way in fine lava sand at base of green patch several trails noted to south of cone against lava probably very few ♀ tortoises about now they cross rough lava or rather fairly rough for quite a way with very little vegetation likely come come off main Mt to another green hill. Country. Mt probably same kind as patches of green are scattered thro & flow of lava is not so very ancient 200 years or less likely. Probably nearly all tortoises journeyed to base of mountain in Feb Mch & April so fairly easy for whalers to get tortoises by calling in those months

April 1

Sunday Took couple of pictures of pelicans nesting along shore in bushes only couple feet from ground 3 eggs & 2 small sticks & well lined small twigs & little green grass. Sams light on vessel & Pheron also came aboard

Several species ferns grow close together in tunnels 5 species within 3 feet of 1 another 7 growing within 20 feet perhaps 8 or 9 Orchids thicks in small colonies one or two seen growing in lava where little & no vegetation tortoises travel over stretches of lava mile or so up & down hill with very little vegetation. iguanas active & run quickly 50 yds sometimes, full speed when once started Wms gets lots of fine caterpillars that hatch out fine sphinx moths in few weeks 7 or 8 species. Hunter got 15 or so heliobates at Turtle Pt Friday also yg ducks. Blue heron seen in Cove several times along shore. Hunter saw gray cat ashore

April 2

Over to Narboro with Hunter & mate Hunter & self in a mile before dark & slept on hard smoothish lava. I had oil cloth for covering

Apr 3

At daylight start again & at noon separate

I taking 2 coffeecans & canteen of water & he switched off to small green patch I struck green patch find iguanans from there to top some work on lava where very little vegetation seem to eat anything green many in brake ferns break down ferns in space of of 20 or 40 feet in circumfren for sun to shine & there they lie sluggish in A.M. seemingly stiff or torpid not as rapid as Albemarle. very bright males some of lower ones Some of the smaller ones are very bright many lie in holes with part of body exposed save for little shelter some. Found droppings (few) of tortoise on old lava where good many Cereus & few small bushes grow had eaten lot of cactus & spines in the excrement Saw no other sign of tortoise tho on top big bunches of cactus & good grass but only iguanas there I camped at foot of slope 4.30 P.M. Iguanans everywhere

Apr 14

Up at daylight & after hardtack devil ham & salmon can of coffee up to top on lava flow with more or less small cinders on top grass & brake ferns plateau 1/2 mile across & then deep 1300 ft or 20 crater 2 or 3 recent small flows & crinkle small ponds of water with whitish substance around rim where water had receded a foot or so in depth. Rail in ferns & grass on top. debilirostris got 1/3 from nest in Cactus, usual style. & dove 1/2 broke 1 in small cleft in cliff of old crater on top slight hollow with few fern stems & grass stems lots of maiden hair ferns at entrance & water dripping outside lovely spot got 3 or 4 species shells in ferns where water dripped. Certhidea 1/1 in grass & moss built nest similar to Geospiza. Mocker deep nest well built yg bird back to camp & start down at 2 P.M. back to tortoise place leave pack & into vegetation & find trail leading down found rock in trail that had served purpose of others found in similar locations on Albemarle where I secure tortoise very saddle back broad rump back for outfit eat supper & by moonlight about 1/4 full skinned with dull knife had used to open cans shaken with ticks 11 P.M. probably before quitting last night 12 M. before ticks let me sleep must have killed 100 at least or caught so many. Barn Owl around for few minutes hit but not quite hard enough. Crassirostris common 1 or 2 affinis. Prosthemelas common

Apr 5

Up at daylight & breakfast salmon can coffee, 1 hard tack & can sardines finish tortoise start 8 a.m. & quit at beach 4.30 P.M. very hard shoes $7.50 pair well worn hobnails worn completely off in some cases little swim & shelter feet to boat & back with Hunter finish head & feet. supper & start for ship 7 P.M. Many pelicans nesting in mangroves 7. turtles in small lagoon where water dont run in at low tide. Hunter & self try to sleep but little.

Apr 6

Reach ship 4.30 P.m. Hunter got 10 seals & 6 shag skeletons Shearwater common in pass not 1 Oestrelata P. tethys & gracialis quite common Terns fishing also with shearwaters squally in P.M. wind all ways. Slevin could find no land iguanas & only 1 tortoise this week instead of the two tied up

Apr 7

Up with Slevin & King & find tortoise only 10 feet away from tree had been tied to. Got away yesterday or before but leg sore tied up a week ago Wednesday Very hot walk uphill but cloudy P.M. & on board by 6 P.M. Hawks nest found week ago Wednesday has 2 eggs in bird stage on till I climb up then flies off calls + lights in tree ♂ answers + comes + lights also tree fallen a little + resting limbs on ground Warbler ½ grown + yg warblers just from nest as well as yg mockers Boys saw an iguana near where I had passed ran him into a hole + we got out with a forked stick Several left about here yet On Marboro 1st night the ticks kept me awake till about 12 M. I killed perhaps 100 start at feet + crawl up get 2 at once sometimes several species ferns grow near together in caverns the common species of Santa Clara Co seem to be here

apr 8

Get a photo of hawk nest in Cove both birds on nest one standing other setting when Gifford + self reached it the hawk took off Giffords hat 50 yds into air + then dropped it nest well made of small sticks + brush lined well with grass 10 days ago nest was being lined Eggs fresh several nests with yg fuliginosa noted every cactus had nest in probably 100 nests could be examined in ½ day sprinkle P.M.

Apr 9

getting ready to go to Banks Bay Stewart dropped rock on 2 toes Saturday + is not able to go

Mate & Slevin start with most of stuff at 2 P.M.

Apr 10

Start in skiff at about 3.30 a.m. for Banks Bay & get there at about 10 a.m. pick up Mate & Slevin a mile from ~~bay~~ cove & tow them in after dinner Mate, Slevin King & I in to base of hill Slevin & I look about & I find a big ♂ who followed me 150 yds down hill, when I left to get rope yarns Slevin, came back with me got on tortoise & rode 50 yds on his back while tortoise chased after me, turn out about

Apr 11

Mate & King for water Slevin skin tortoise & I spend day looking for tortoise well up on hillside but no signs well up reach flat to northward late find trail of small one follow & find under a tree near trail take to camp

Apr 12

Doc Hunter & Wms take out 2 tortoises while we go to flat & I find another small one same size as one yesterday coming from opposite direction and nearly at same place as that one. Perhaps same one I found trail of 4 yrs ago smaller trail then On to end of flat while boys follow thro brush

I find another ♂ who recently came in + while they skin I look up old trail on hill but find it unused this year (+ last?)
Get to camp with both + hear 4 barn owls on hill + lava

13

I help mate part way + he takes out small + Slevin + King ♂ to beach I strike to south explore across to bad lava + coming back find 2 males with 100 yds of each other ~~cave~~ under a cave-in bank guarding a narrow passage to hills on well worn trail. other under bush on another trail. tied both up looked about + found solid rocky creek bed where tortoise get water when raining 100 yds below ♂'s find ♀ size Duncan ones under a ledge where ~~it~~ I can not get, hole to small trail of ♂ down past some way + up again. take ♀ + ♂ shore. Joe Hunter Gifford + Moore in to camp to collect

14

Mate Slevin King + I in for 2 ♂ tortoises + get them to shore by 5 P.M. Others collecting, got ½ way to top + return. common Crassirostris, affinis few + pallida some certhidea common cuckoo heard + 5 seen boys to beach at dark

Apr 15

Sunday rested at beach took walk to South where we anchored boat last time & found 2 shag nests of seaweed & few sticks near cactus bush 15 yds from water 6 birds about both birds of pair at nest & shriek at me could catch if wished

16

Slevin & I into to centre of island toward Redondo Rock but no sign tortoise back 3 P.M. when we got something to eat & leave at 4 30 P.M. for Tagus mate & Jim in gig started at 1 P.M. & got 3/4 mile when we caught up & then towed gig rest of way to to Tagus getting in 11.45 P.M. Capt got good supper with biscuit pies & cookies he had made

17

Up at 8.30 A.M. & got ready to go to Narboro Started in gig at 2 P.M. all but Hunter Jim & Capt. got to mangroves at N. Pt. about 5 P.M. & camped for night saw 4 pairs shags on rocks went with Gifford & photoed 2 pair 3 eggs in nest 4 or 5 inches high of seaweed & few sticks if 1 bird leaves nest other stops right on return to nest if pushed off rats about camp & [illegible] for an hour about 6 to 7 put big fire

Apr 18

Rowed about 2 hrs along shore to patch of vegetation; foggy saw 4 or 5 shags on rocky point at 1 mile E of mangroves returning landed & found 1 nest 2 eggs & couple more fresh nest being built caught 8 shags with Doc & Gifford took nice snake on rocks right by shags. iguanas there common. saw 3 or 4 birds along shore also At vegetation King got 17 land iguanas & I brot in 5 3 small ones from up on hillside fortis common in patch brush few doves & fuliginosa & mockers common 3/4 fortis & 1/4 mocker seen no certhidea 1 hawk. Started back at 3 P.M. & reach camp by 5 30 P M sailing & pulling foggy looking so camp till morning

19

Get pictures & 2/3 shag & 2 shags alive in sack turnstones quite common small bunches of 5 or 10 or 20 Saw a northern Phalarope as leaving Banks Bays on 17 & heard a Blackbellied Plover so. Saw a Curlew 16 at Banks Bay & flock of 6 Wandering tattler there also 2 or 3 blue heron & pair Oystercatcher at Narboro leave at 8 & reach Tagus Cove at 11. Strong current setting North I shot a shag on rocks in entrance to Cove

Up anchor P.M. 2 oclock & off S E Narboro at dark Saw 1 Aestrelata none noticed in Banks Bay

Graces + Elliots petrels + subalaris common
Turtles common at Harbor had steaks for 2 meal

Apr 20

Toward Elizabeth bay in morning foggy + calm during night good SW breeze P.M. and off Christopher Pt at dark close in wind dies out. I skinned 4 shags today + Gifford + Hunter 3

Apr 21

Strong SE wind from 10 to 12 P.M. light A.M. afternoon SE wind + N.E. for few hours about South E of Essex Pt at dark few miles changed alcohol barrels in hold + I packed birds flamingoes etc dermestes eat wings of terns from Tagus tho bill + feet poisoned Slevin + King skin 2 small turtles taken at Banks Bay

Apr 22

Sunday. About same position as last night worked close along shore all day gained 3 or 4 miles during morning but was but little ahead at dark. Wind E + SE light Large flock of Aestrelata about quite a few Puffinus 2 or 3 O gracialis + several Var boobies in one whenfish about. Shore has vines + bushes thick to coast as on Cocos On some black lava lots of Cereus + several patches of Opuntia on flats near shore.

April 23

s or 6 miles s wst of Essex Pt at daylight
Calm or very light wind all day at night
2 miles S of of Iguana Cove near shore
Out boat in A.M. before breakfast & get
2 gracialis 20 a phaeopygia & couple Var
boobies Aestrelata plentiful all day Puffinus
common tethys not quite a common as
gracialis, Saw one black-bodied? Shearwater
swing by at 100 yds went off to northward
couple tropic & Creagrus flew by A.M.
couple Larus about boat boat few noddies
on water & flying about Sprinkle at
dark

Apr 24

South of Essex several miles at daylight Calm
or very light W wind drift to Eastward
& anchor 1/2 mile inside & west of rock
on South side island out in boat
before breakfast got about 20 Aestrelata
1/2 dozen subalaris 4 tethys gracialis about
as common as tethys shot 2 Creagrus
few Var boobies fly out to N eastward of
Iguana fishing & return in eve to
(Brattle?) afternoon occasional
nebouxi booby with Var gulls came
from there get along about 7 oclock
same as boobies Shearwaters set on water
singly & in flocks both species Aestrelata

testes & ovaries becoming enlarged
Possibly nest on mountain above Iguana

April 25

Ashore at La Union? & find 3 tortoise in mud holes 1/2 concealed. Boys skinned 1, Slevin & King) & me get out by 4 P.M. Saw 1 traveling away from water hole Cattle plenty & saw 4 dogs pointers with some larger breed mixed stood & looked at me 2 flamingos & no ducks where 30 flamingos & 100 ducks were before plenty yg birds shot 5 pallidus yg

April 26

Ashore with Slevin & King & get another tortoise at water hole I tied up two yesterday but let one go today & bro't out the other one. Mate & Ochsner in & got a cow but no calf Gifford skinned 29 small birds today flocks of 5 to 10 Turnstones 2 or 3 Blackbellied Plover 3 or 4 Curlew 2 Semipalmated Plover seen on beaches Saw a young stilt in small pond with parents & 6 flamingoes
Saw in y.c. heron nest over trail in a mile & 1/2 from Coast 2 yg & 1 egg yg just hatched same nest took 1/3 inc on Mch 12 nest enlarged somewhat bird stood in tree cackled & when scared flew to another tree & then to trail running off when followed

Light wind and cloudy all day Many yg
birds about just from nests Pelicans
young small in nests ! Had a race
for nearly a mile skiff with 4 against,
3 in boat mate King & Stewart
Cattle very large long horns Tortoise lay
in mud & stick out top of nose few in from
water holes & perhaps more plentiful farther
in not many here near shore occasional one
♀'s pretty well cleaned out evidently

Apr 27.

Started out at 10 a.m. but made but couple of
miles farther along bay

Apr 28

Up anchor at 11.30 A.M. but made nothing
dropped back again & up again but not
enuf wind, so dropped it again little
nearer shore out with Gifford & got ½ doz.
gracialis. couple noddies & subalares

Apr 29

Fair breeze from East all day & eve with
little fog from East Sunday 8 or 10 cattle
come onto beach & drink at water hole very small
where water comes out at low tide .

Apr 30

Up anchor after breakfast & made little till
noon wind light but wind hauled to SExE
& laid along coast anchoring at 2.30 P.M.

Found Cotopaxi anchored & me the new Jefe Senor Coronel Pedro Jarimillo. Learned of earthquake in San Francisco destroyed 5000 people & 300 000 without homes or food famine inevitable according to dispatches boys want to start for G-uayaquil to cable about folks but finally decide to go to Chatham first

May 1

Ashore A.M. & collect awhile I get a fine fullplumage turnstone & nice spotted sandpiper not taken here before in group shot 2 flamingos & Hunter 2- Saw 2 gallinules some Larus fine plumage many young land birds various species

May 2

Skinned birds till noon & P.M. got out stores sold 800 lbs flour & 200 lbs cornmeal $50 box matches costing 75¢ for $3.00 box soap for $7.50 1 case honey for $8 cost in city 7 mats Rice for $2 (weevily)

May 3

ashore till noon when we got rest of water 750 gallons, got 15 bunches bananas for $2.50 & 50 lbs Sulphur for $1.50, sailed at 1 P.M. & worked to southward

May 4

Charles 15 or 20 miles E N E at noon out in boat 3 P.M & got few P. tethys & gracialis. 1 Black Shearwater.

sitting on water alone where an Aestrelata had been ½ hour before flew past boat & I shot him. Few Aestrelata but no Puffinus shot a Nebouxi & Var booby. Few Var & Noddy or two as well as Creagrus flying to & from S.W. in evening. boobies mostly for Charles light Easterly wind all day

May 5

I skin petrels & shearwaters. Few petrels & shearwaters about all day a booby tropic bird & 3 or 4 gulls during day Mate hooked a 100 lb albacore which we hauled aboard 5 feet 4 in long fine eating. making E.S.E. about all day light wind about 1°50'S & 90°46'W no land in sight all day

May 6

light winds made few miles S ~~W~~ & E

May 7

1°48'S 90°05' W according to Capt
Out in boat & got 2 or 3 P. tethys couple Aestrelata. saw several Var Boobies & couple Gulls Gifford saw ~~2s~~ 3 Sooty terns light winds

May 8

Drizzly part of time little wind Out in boat p.m. with Gifford & got ½ doz Oceanites saw several others. P. tethys quite a few but no gracialis. got 2 Gulls several Var boobies Aestrelata common & puffinus seen some frigates

May 9

Calm all day lowered Mainsail to patch or repair small split hoisted at 6 P.M light wind then Out in boat P.M. got got 4 Castro saw a dozen & 3 dozen P. tethys
2° 28' S got ½ doz Aestrelata few about flying
98° 15' W mostly to Westward yesterday flying in P.M. toward North. few Var boobies & toward dark 7 or 8 Creagrus came about ship Mate caught 2 big albacore yesterday

10

Light wind & calm got few birds

11

" " " " —

12

Packed up shags - Hood in sight about 15 miles to N. E. at noon Puffinus & a dozen or more Albatross about 2 or 3 sitting on water. I got a loggerhead turtle while out in boat yesterday, the first taken in the Galapagos by us so Slevin says very light breeze

13

Light breeze till 10 A.M. P.M. Calm
(Chas) Gardner 15 - to SW about 10 miles at 1 P.M
1.17 (Ob) Noddys & subalaris about commonly few
80.83 P. tethys. not sure of Castro few Aestrelata & 2 or 3 Tropics Saw no albatross today

14

At daylight between Gardner & Enderby
Landed on Enderby for couple hours, fine
breeze & got to Black Beach at 1.30 P.M.
Found Albemarle Schooner there 67 days
from Albemarle nothing to eat but what
fish they could catch & syrup from
sugar cane. Gave them 1 can flour 1 [illegible]
hard tack 1/2 sk beans 40 lbs sugar 5 lbs
coffee 1/2 bag rice few stogies & 1/2 lb tobacco
& doz pkge cigarets, sails in tatters have to
get wood here for engine to make Albemarle
Tiar. Var. Borbees had young & few ready to
& flying 1/2 doz Nebouxi ~~with~~ sitting around
2 or 3 on nests Frigates with young birds
or eggs incubated 2 or 3 Creagrus with
yg week or 2 old few fuliginosa & 2 Warbler
Saw 2 warbler 20 or 30 or more miles
off third day before yesterday. All boys
but Wms in for night Hunter
mate Slevin & King for meat.

15

I went across to S.E. side of Gardner but
saw no tortoise signs so easy of access probably
all killed pool of water 20 feet wide by 3 1/2 deep
in creek bottom had 1 teal he stayed while
I went in & bathed & while I shot birds within
20 feet of him boys took out some meat
Capt of Albemarle had dinner & supper & left at midnight

16

I went in & went to spring. saw boys & they had killed young cow which they were going to take out. I shot 9 certhidea 2 or 3 paupera in lemon grove mostly near oranges where they eat juice. black & candens in flocks of forties etc. on top not near cactus. out of about 30 Gifford killed in cactus near shore not 1 black male & I saw perhaps ½ dozen on top. got 2 or 3 simillima Saw 4 turnstones & 2 small young mice on top in flat. Saw 30 burros in 1 pasture yesterday. several calves & saw 4 young pigs 2 weeks old. Many young bird just from nest old birds many molting no eggs seen tho not looked for. drizzly this morning till 8 a.m.

17

Up anchor at 7 A.M. around to Cormorant Bay & anchor 2 hours while Hunter, King & I went for flamingos. found but four. I got all 3 one barrel & one with other. No change in nests had probably not been used since we were here last. Quite a flock of stilts & few ducks. Slevin & Williams got some cactus from island by Post Office. Capt accused Slevin of shifting helm on him while tacking. Slevin said he was easing off wheel. words passed. Capt got gun & said he was going ashore. Threw gun down on bench before me while I was putting on shoes Slevin also putting on shoes but picked up gun & went on deck & returned without it. Then Capt offered to go ashore & fight with knives Lots of talk from several of crew When all talked sufficiently we went ashore returned in 2 hours up anchor at 11.30 A.M. & fair breeze started for Chatham E x N ½ N. Light wind toward evening 1 or 2 Penguins near shore & 2 or 3 gracialis

18

Light wind all day Seem to not move much Ind. north & Barrington NE x E few Aestrelata noted & King caught a young Geospiza scandens in ratlines about 8 A.M. perhaps 15 miles from Barrington

19

Calm all day out in boat before breakfast & got 1½ doz Aestrelata 2 gracialis & 2 Puffinus after noon many aestrelata sitting on water in flocks and an albatross flew around once or twice during day a few petrels but several puffinus about 5 to 11 miles off S W corner of Indefat. at even Nameless & Duncan in sight

20

Calm all day nearly. Drifted near Duncan + nameless Saw an albatross in A.M. sitting on water for awhile very few petrels about

21

Out in boat before breakfast + got 6 Aestrelata 27 subalaris + 1 noddy. Shot several subalaris with aux as they swung by boat. at 6.15 Aestrelata most common but at 7.30 Puffinus the commonest fly about 2 or 3 or 1/2 dozen or so, couple gracialis + couple tethys seen an albatross during day At 10 A.M. only 4 miles or so from Duncan Wind started then + made about 4 miles by dark several seals about boat while shooting + 3 or 4 Sharks Close into Indefatigable

22

Drifted + sailed a little + not far off Charles at dark G. fortis lit on vessel during day 3 miles off Ind yg bird saw also a warbler Drifted to westward

23

Anchored at Black beach at 2 P.M. + ashore with Gifford for an hour + put up 20 birds between 4 P.M. + 9.30. 4 boys in for meat

24

5 in for meat but get 2 loads oranges + hind quarters of calf mate + Slevin bring down part of cow + back in P.M. Wind light + calm

May 25

Self & Wms in for meat but none there. Hunter Doc & King come back by noon with no meat In for 2 days & sent to ship quarters of a calf I got 6 Certhideas & about 20 other birds 1 Certhidea very streaked on throat & breast I went back at 1 P.M with King for trail for meat but missed cow & calf with rifle killed a number of ~~certhid~~ pyrocephalus with stick also several warblers Tanpera eats oranges & blossoms largely find nearly all about orange trees. The Scandens seem to feed on them a good deal the oranges many seen about the trees quite a few scandens on top where no Cactus occurs Caught a little pig about 2 weeks old did King We saw about 7 & no old one with them nor did she come tho youngster squealed Saw 3 burros, 1 bull & 1 cow killed by boys hunting for cows for meat Light wind with Calm on ocean P.M.

26

3 of us skinned over 100 birds today. Gifford ashore & got about 50 birds many birds moulting Myiarchus Pyro & Geospiza Light wind & Calm Wind from North for few hours

27

Light NE wind awhile & calm Slevin mate & Doc in to camp for night

28

Collect & skin light wind

29

Collect in A.M. & sail with good breeze about 2.30 P.M. Anchor with kedge off N-end about 11.30 P M

30

Wind light & calm & anchor at Bleekhead again in P.M. 5 of us in to camp after supper ~~31~~

31

I struck over toward Gardner got nearly to water on S E side & worked toward East found deep holes in creek bed where water was just drying up well worn cattle & horse & pig trails. Saw 3 pigs dogs had killed no sign tortoises one dog met me on trail but gave me right of way. Saw 3 eating a horse Came barking toward me but swerved off at 40 yds Nearly calm on South side

June 1

I took rifle & got young cow in lemon grove & to ship by 2 P.M. with meat & birds Mate aboard by 6 P.M. with part of calf & cow boy fail to get pigs or cattle by watching water holes fair breeze P.M. on water but calms down at night.

June 1

Skinned birds & King to shore with 3 pigs killed last night to report ✓

June 3

Mate & Jim to hills last night. Capt Barhoff in port at 3 P.M. with Hills 'Phomasita' from Guayaquil 11 days from Coast, 2 days from Hood, no wind & last five days he says. Met the 'Albemarle' off Post Office Bay she is bound for Chatham with Cattle. I got meals & washed dishes Steward 2 & Mus'pice wiped.

June 4

Collected till 2 P.M. when returned with mate who got young bull & found several large billed 'simillima'? on Western side of hill beyond water more in proportion than anywhere else Perhaps they have decreased in size of bill since Darwin's time. The average bill seems larger here than on the flats near the beach of the fortis

Saw the 'Albemarle' off to North of Post Office Bay at eight o'clock & at 4 P.M. to north of Black beach. Jim got a pig the mate hit three but got none dead. Good breeze & sailed at 5 P.M. made to West of South end by dark

June 5

30 miles to W. of Charles. Calm all night Some breeze during day & got within 12 miles or so Aestrelata about & few petrels

June 6

Brattle in sight about 20 miles N & E.
little breeze P.M. G fortis came aboard,
tern's A.M. Gifford caught. I packed birds
Aestrelata puffinus & few petrels. little drizzle P.M.
dead calm all night & till 10 A.M. N50

June 7

I went out in boat & got about 20 ♀ Phaeopygia
after breakfast 3 P. tethys & 1 O. gracialis the
1°40' S only one noted saw a couple Castro & few
91°30' W tethys not many, 1 puffinus Aestrelata
common got a S. variegata a tropic or two
about & a noddy came up to boat Light
wind P.M. Calm nearly A.M.
One of the ♀ Phaeopygia had an egg in ovary ready to
lay tonight pure white large

June 8

Fair breeze sprang up at 5 A.M. but
lighter P.M. At 6 oclock lowered mainsail
2°.33' to sew tear & put two patches on needs sewing
92° 20' all over badly, hoisted at 8 P.M. with fair breeze
head S X W Aestrelata & tethys about

June 9

3°.39'; 93°16' Heavy breeze all day very few Aestrelata about
92°48' D.R. Tethys about frequently Head N E X E + NE ½ E

June 10

Light wind all day 3 or 4 Aestrelata a tropic
3°27' & several tethys in evening a white bellied petrel?
92°46' larger than tethys heavier wings & shorter tail for size

flitted along like gracialis feeding (where
whales had been?) Several whales seen blowing
one 2 spouts once or twice very large head S S E

June 11

Light wind till 6 P.M. Out in boat
P.M. with Slevin got one petrel as seen yesterday
blackish head white belly & back blackish
new feathers coming in white tipped square tail
larger considerably than Castro a number of
4°21'S small Aestrelata about same as phaeopygia
93°28' but bluish back & tail lighter bluish
Shot 8 one flock of 15 or so seen several
on water The petrel flys along feeding
runs a step or two flys a few feet & runs again
much like gracialis feeding one or two seen with
whitish heads seemingly moults like Bonapartes Gull
or Sabines they dont fly to boat same as Galapagos
petrels but follow the way they are headed seem
to quarter across the wind instead of into as
others Got 3 Castro? & 4 tethys few of each about
Castro moulting sexual organs small.

June 12

Good breeze from 6 P.M. Cast right all day
Remarkable currents hereabout Since yesterday
3°41'S noon to today noon 18 miles NW, from 8 A.M. to 4 P.M.
92°19' today no current, yesterday current 37 miles,
W S W or about, & day before 13 miles according
to Capt Nelson each day about 12 today 7 or 8

2 or 3 of the large petrels about occasional
Castro & tethys frequent phaeopygia common
but saw none of smaller cristelata MV ms
caught 2 bonitas at night

June 13

Light wind all day Sail about E N.E.
& make that nearly true Out in boat before
2°06'S breakfast & after a little while got couple
91°26'W tethys & phaeopygia both of which quite
plentiful or fairly common a young Sooty?
tern flew by at noon No current to speak of
Lowered mainsail to sew ~~rip~~ of for hr or so at 6am

June 14

Fair breeze making about E N E Saw an albatross
2°37'S & couple boobies as well as ~~two~~ two or 3 frigates &
91° W a tern Cristelata & tethys frequent, Hood NE 100
miles Gal. albatross seen also

June 15

Got ~~[illegible]~~ 3 or 4 birds. Saw a black shearwater
same as ones I killed before fly about out after
2° 17' supper & shot at him 4 times but failed to
90 58 D.R. get saw also a dark bodied ~~and~~ one similar
perhaps smaller dark flew very rapidly Frigates
tropic & couple var ~~boobies~~ boobies as well as 1 websteri

June 16

2°09' Strong wind few hours today made east for awhile
90°24 D.R. drizzly ~~little~~ while Cloudy all day gulls tropic
var boobies. few Castro most moulting

June 17

2° 13' Aestrelata & tethys few Var boobies
90° 45'

June 18

Out in boat A.M. & got few tethys & Aestrelata & couple Castro. Castro very few got another petrel similar to blackheaded one but white throated different measurements Saw one other off some distance got this one with 8's got a ♀ loggerhead turtle also that was fooling around a piece of paper floating on water. P.M. out in boat
2° 44' Skinning turtle fat & blood attract
91° 22' lots of Aestrelata & 50 or so tethys come close astern but 2 or 3 Castro noted all P.M. A black Shearwater circled about boat shot at him 3 times & finally downed. Same as two others killed 1 Var booby & couple frigates seen Calm all day. Mainsail down P.M. to sew rip a ♀ loggerhead seen also but failed to get. Calm all night

June 19

Few minutes rain A.M. Some wind during day. I put up last night & today 26 birds
3° 00' 15 petrels rest shearwaters. Saw one of the new petrels
4 P.M. obs
91° 41' feeding this P.M. fluttered about zigzag line instead of straight. Lit on water few minutes flies close to water

June 20

3°06'S. Strong breeze all day 2 or 3 light rain
91°25' squalls. Very few tethys & aestrelata noted
one frigate

June 21

Good breeze all day, a booby or two & couple
2°29' frigates about as well as aestrelata & tethys
90°53'

June 22

Good breeze since yesterday noon head ENE
2° 03' good & make about NE½N. Several Var boobies
90° 24' during day several frigates & albatross or two

June 23

Good breeze all night. Last night, 67 miles to go yesterday noon Mate sighted Hood at daylight at 15 miles or so. At noon within less than ½ mile of S.W. end, just got by as a squall came up to help us. Set in strongly & she was kept off to N.E. & N E x E when she should ~~should~~ have been kept E.N.E. steadily till off the point Plenty young Var boobies off south side in water & fishing. big flock of shearwaters off south side & occasional albatross Anchored Gardner 2 P.M. Doc in & got goat Gifford & I few birds. Big lot of seals on beach

June 24

I went to SE end with camera & took a dozen pictures found 2 pairs of gulls nesting close together & took picture. Very tame I took hold of wing of one on egg & pulled her gently around facing other way. Very few gulls here saw one young plumaged bird in cliff. Nebouxs boobies back to nesting ground where they were nesting in September, 2 sets eggs noted. Albatrosses using several sites that both Var & Nebouxs boobies used the albatrosses sits on tarses & crawl a foot or 3 or 4 with egg held firmly & sometimes young if badly disturbed few pairs without eggs several young none over week or so old. egg dark brown on big end usually one ~~on~~ ~~the~~ small end marked a little Quite a few nesting among the frigates & 2 or 3 on ~~boa~~ rocks near water the frigates had a few eggs, quite a few young & various plumaged white headed & mottled large colony setting around Var boobies that had small young & eggs when here in Feb now have the young mostly flying few with little down, & couple downy large ones Shearwaters circling as usual. saw 1 young tropic sitting in entrance of hole in top of cliff took picture & got picture of flock of goats under a cactus Saw lot of goats, billys in flocks & ♀'s with young together saw several doves feeding around in open places last time saw most all higher on island Certhideas quite common along shore with warblers

June 25

Doc & Stewart help on board to fix mainsail ready to patch. cut some from foresail to fix main does Capt & mate Rest of us to S E end for birds get lot of young

Sula Variegata & few yg frigates a dozen albatrosses I went to S.W. end found lots of young flying & few not, Var. Saw ½ doz G. [illegible] in yg plumage 2 or 3 sets nebouxi few Goats on S side now Saw blue heron near S E point killed several fortis? small bill not dark. goonies right to coast & edge of cliff resting amongst frigates & boobies Saw another [illegible] booby in nest standing by frigate yg. Got a ♂ turtle on beach that I turned yesterday Slevin 2 sks of iguanas & some lizards

June 26

Slevin & Doc in & got a tortoise similar to small ♀ Duncan somewhat. We skinned birds with King till 3 P.M. Hunter & King ashore & get a seal skin & skull Fine day

June 27

Drizzle A.M. a while. Some water in rocks I went across island to shore on W. side then North to 2 miles beyond the top & back found leg bones of ♂, & plastron & skull of another with few plates not been killed more than 4? years by natives Slevin King & Doc out with another ♀ at 5:45 P.M. & a goat Albatrosses extend to within mile of N W end if no more plenty on W side some in 2 miles where open spaces One pair sit & one scratches will bill the head & sometimes neck while other young with closed eyes Several ran at me & I knock down with stick got 1 fresh egg ~~but~~ about 1/2 with young & rest on egg several on infertile eggs one on egg with mate sitting by would raise up often to look at egg both would, egg hatching pipped fine tortoise country to North of peak no sign but worn rocks with holes in few goats there

June 28

Gifford Wms & self to S E end Stewart holding boat, at noon 2 turtles on rocks & 2 in water / at beach low tide Gifford & I took them up & I tied to bushes till Monday I got a goat & 4 yg gulls & Gifford several frigates, boobies a couple shearwaters & weigh at 20 albatrosses Saw great blue heron again not recorded here Mockers very tame & inquisitive lit on leg when eating dinner look in muzzle gun etc. frigates with young & few eggs boobies Var no eggs but some fair good nesting sites

June 29

Skinned birds all day Doc fix seal oil, ~~Wms~~ Slevin & King look for tortoise ~~Stewart & Wms~~

June 30

I went to N W end & found albatross Clear along shore to N W end Yg bird some week or two old others on rotten eggs 1 out of 8 infertile perhaps got an owl & 4 yg goonies iguanas dig holes in dirt on top of cliff 100 feet up amongst grasses good tortoise ground but no tortoise; an old skeleton found part of skull + few pieces of bones Slevin + King no more Stewart help Doc part of time with seal oil get about 10 gallons . . . .

July 1

Rested. Gifford + King catch 20 doves in P.M. alive Drizzly all A.M.

July 2

I went ashore with Doc to show me tortoise country. Stewart to collect 2nd day collecting on island this trip 4th day in Gardner Rest after birds S End got 3 of the 4 turtles other gone. Slevin's 2 tortoises were in bushy country edge of old lake some sedge grass grows in rainy season lots of water holes in rocks all around where he got them + plenty of cactus up the hill I went on about a mile to West base of high cliff + in similar bushy country found another small one all ♀'s small piece + one dropping all seen worked all round country good for tortoises but no more seen nor any signs doves not uncommon everywhere got one young changing plumage + one fine fresh ♂ Found head of young tropic? bird on top of island where hawk or owl have eating + dropped it Saw an 8 in centiped eating a fallen

small fruit from a bush had eaten quite a bit. Doc got 2 goats & turned back for doves Cloudy & light rain between 4 & 5 P.M.
lots of young kids just born 3 in 1 place saw probably 10 or 12 today

July 3

Up anchor at 8 A.M. & anchor in Wreck bay at 4 P.M. Hunter & Stewart up for mail & back at 8 P.M. with quite a bag of mail

July 4

Doc up to ranch to see sick man & self up after dinner & had good supper with Signor Celati Oranges ripe & plenty. boys reading mail etc Capt Levick here with his vessel. Caught 13 foot shark yesterday morning before leaving Hood biggest yet, tiger Little rain here, working on coffee, several tons picked Sugar needs rain, little growth

July 5

Engineer & wife on board A.M. Skinned an albatross & two small birds 4 boys up to interior Doc staying at hacienda Rain, a little sprinkle & drizzly P.M. very dry here, picking cafe

July 6

I went to ranch saw an old barn owl lying on scrap heap of iron at ranch several martins about house, birds in fine plumage but scarce See no crassirostris along road Hunter & Wms back from top with 4 new beetles. & Hunter 2 dark faced owls, Short eared, & few common birds.

July 7

Collected few birds

July 8

Sunday Wrote letters etc. Have ~~about~~ 25 bunches bananas

July 9

Up anchor at 4 30 & anchor at Barrington 11 A.M. I went to N side & found few bones (leg) of two tortoise Nate after Goats & found 2 tortoise eggs near North coast Hunter 3 or 4 seals

July 10

I went to SW & W side island found leg bones of 6 or 7 tortoise 2 or 3 good sized ones No birds but fuliginosa & scandens Certhidea Doves common all in good plumage Goats just dropping yg very few bucks drizzly & foggy on top till 10 a.m.

July 11

Up anchor at 7 A.M. & make Indefat 4½ miles to ~~SE~~ of Puerto de la Aguada getting into bay & anchoring 11.35 – Had to kedge 200 yds as got ~~too~~ far to leeward & but few feet of water Gifford in alone for all night. Hunter gets 3 rail & few other birds Rest of us wash clothes. Water pretty good good wind drizzly till 9 or 10 good weather P.M. Saw several albatross Hunter killed one yesterday at Barrington

July 12

Up with Slevin & King & get a tortoise for Gifford back no rail 2 barn Owl & rats Heard 100s of Shearwaters saw a few I heard several & saw 2 or 3 at dark night

July 13

Spent till about 3 P.M. trying to get out of bay but light wind & go sideways got few birds at water hole 4 [illegible] & some cactus for tortoise after breakfast Small flock puffinus fly about bay occasionally. Saw Aestrelata at dark circling & calling & flying toward hill

July 14

Light wind & Calm made no attempt to get away I went ashore in morning Saw curlew & dozen turnstones shot 3 of latter. got 5 hawks & few small birds Gifford got a large strenua at water hole P.M. Saw a cuckoo in mangroves shot at him & too far, shot at one yesterday or day before Many shearwaters at dark fly high some others lower kick kick kick kick rapidly repeated ~~is~~ call most used. usually 2 one of a ~~pair~~ couple flying near together.

July 15

Light wind & calms nearly all day, ashore for few hours during P. M with Gifford got pictures of cactus & cliffs along the anchorage. a warbler came aboard and stayed till about sunset came in cabin lit on paper I was reading, lit on Giffords knee etc caught many small flies. No terns nesting but 2 or 3 pelicans nests one just hatched another young 3 or 4 weeks old. few herons boobies & Larus

July 16

Calm & very light zephyr occasionally. Went ashore for couple hours & got few birds I shot 4 hawks with aux & 3 herons. On board at 10 with 16 turtle skulls natives had killed Place where salt is collected in small lagoon 3 inches deep one spot. With Slevin & mate back to cove & got 11 turtles by 12 30 all same species along edge of mangroves mostly tho few in middle of cove. Gifford got a blue heron & Ochsner in P.M. 1 fine one getting new plumage. misty & rain just hell in A M early & alcatelalas coming down at 6 A.M. but stop soon after. mate & Ochsner got about 75 crawfish in P.M. & 9 Plumbeus [illegible]

July 17

Calm A m. light wind P.m. little fresher at dark. Hunter got 5 Barn & 1 Slotter [illegible] last night till 10 P M ashore & several rats I went ashore A. M 4 hours & got 28 birds

1 psittacula + 1 pallida. to E of anchorage several iguanas along rocks boy. got 2 sacks cray fish in P.M. Oranges finished up Sunday that we got a week ago. Have fried bananas nearly every meal except 2 today with cray fish

July 18

+ Hunter ashore last night, all night + got 1 bat + 15 or so rats. ~~Had~~ boys over 5 eggs + help skiff out on low water. up anchor about 9 + made couple tacks but lost a little + kedged twice. Little squall + drizzle little while + then calm. I went over 2 oclock got few boobies + coming back aestrelatas seen coming along before squall + drizzle at 5 oclock big flocks feeding on turtle fat etc close to shore at 5.30 I shot a dozen. Several showed considerable light colored feathers on back fresh feathers. Semipalmated plover 1 or 2 seen last day or two + curlew standing on rocks at low tide single one seen once or twice in small lagoon

July 19

Ashore a while with all but Gifford + Hunter + get 3 3 doves in couple hours with rocks I got 15. P.M. get 10 more (others boys) + Hunter Catch also 2 or 3 barcalou + a turtle. P.M. up anchor + make one tack + drop hook on SW side bay as wind is light Saw 4 Semipalmated Plover in salt lagoon +

water in cracks to south of bay. Geospiza feeding
similar to N W sides island when there

July 20

Up anchor after breakfast & out of bay by 9.30 as wind increased then Mate & Slevin left us at S W end for Albemarle to get Otoyas about 11 A.M. Lots of australata feeding on turtle meat & fat that King threw over. Anchored 2.20 P.M. at bay, foot of trail to top went in a mile & 1/2 on trail doves plenty in grass found yg hawks 2 beginning to feather, on small pile of rocks 12 feet up near beach

July 21

Up with Stewart, Hunter & Nims to interior find several old tortoise skeletons fallen apart along trail above 800 feet new fortis & fuliginosa play out & debilirostris takes place. Out top few mockers Certhidea & debilirostris, crassirostris common see fine black head males - ferns & grass galore, guava? or yucca plants on trail & a lemon tree finally reached in green zone walking around heard keek keek of australata behind me looked & saw burrow 4 ft in on handful dead tree leaves was ♂ on egg 14 hours time only one found heard a few calling & flying over at night keek keek keek (chooowo? like a pigeon

♂ with ♀ usually if not always

July 22

Up trail & look about & see banana trees on hill side 1 ½ miles away but not worth while to go up so back to same cave as last night

July 23

Back to beach at 4 P.M. stop at noon & eat 50 doves the four of us! & Hunter & self get 50 each in 2 hours or so near beach Mate & Slevin in at 10 30 P.M. with 2 goats & 4 bunches bananas

July 24

ashore & photo hawks & boys get lot of doves About 600 we've had here in last 4 days these 200 or so now on board & sail for N side Indefat Murex Cove light wind & calm but anchor about 5 o'clock See 2 albatross while leaving Mate Slevin & Gifford get 7 turtles on beach near Eden Is.

July 25

With Gifford & mate to Daphne find ½ doz yg Nelsons boobies in Crater able to fly no tropics 5 or 6 Var boobies & few gulls about See plenty nests of doves & broken eggshells nests of grass stems in small holes in sandstone just like petrels Hunter gets 8 rail & Dove shells in Murex Cove King skins turtle etc others ashore Strong breeze from SE NE

July 26

I packed birds till noon. & ashore P.M. got 35 birds or so good plumage, fatigata, fortis fuliginosa & doves feeding together plenty of each King killed a pallida near beach & Gifford got a (Hunter's blue Heron) & penguin Goats plentiful

July 27

Up anchor after breakfast and anchored 2 or 3 miles N of Sullivan Bay at dark Calm ahead, & West winds. Went ashore few minutes with Gifford on rock N side of Sullivan Bay found couple of fuliginosa & nests of doves under rocks from which birds had gone Noddys common & good many Creagrus rosy some & nebouxi boobies Seals several Boys all did not want to try for Tower with 5 weeks good water on board + 3 weeks 2nd water about 800 or 850 gals Albatross on water off Daphne

July 28

I went inland & found sign of tortoise in two places but did not stop to look up either Saw 1½ dozen burros. One tortoise was in rocky country, no soil 1½ miles in. Other one was in toward centre where some soil was. Slevin found no sign where he went in some distance. Lagoon had 7 flamingos in near here lee ~~le~~windward side reef

July 29

Sunday. Strong wind all day. Abingdon + Bindloe in sight most day long Blue heron nest Hunter found had 1 pipped + 2 fresh eggs Very few geospiza near shore fuliginosa + scandens with few debilirostris farther in (2 miles)

July 30

King + I in to look for tortoise ~~trails~~ signs of which I saw Sat. Slevin in to look for one near to shore

July 31

Slevin in. I found tortoise last night + this a.m. after skinning him + eating part of liver I started in to look farther + found a bigger one 100 yds farther on. eating cactus. Went on across black lava + saw ♀ + 2 ♂♂ ne small in good country where cactus + bits of soil used by burros plentiful up toward centre + saw some good looking country from hill top Few birds but mockers + pyrocephalus geospiza few a psittacula or two few debilirostris + fuliginosa not 1/2 dozen fortis seen heard 1 or 2 barn owls but saw none

Aug 1

Slevin + King out with tortoise. all other boys in to camp thro Slevins misdirection looking for lower lower tortoise passed Slevin & waited till 4 P.m. at camp then returned to ship picking up Slevin + Kings tortoise where thro [illegible] exhaustion they had left it a mile from beach I went in found a small ♂

while looking for my ♀. tied it up then found & skinned my ♀. camped there for night. few rats abouts.

Aug 2

Opened small ♂ with saw then took ♀ & saw out to big ♂ & back skinned small ♂ & back to big ♂ by 4:30 P.M. Found no one there. On to camp with ♀ & ♂ & outfit by relays found Hunter & Doc. Slevin & King there

Aug 3

Out with small ♂ & skeleton of ♂ while Doc & Hunter took out ♀. Slevin & King skin big one & Mus & Stewart in to help. I stop & find ♀ below that we couldn't find before. boys light cactus on hill top & show burning a fire plainly

Aug 4

Hunter & Doc in to help big one out & I skin ♀ & help out with big one & bring out skeleton which I had to leave on account of breaking yesterday. Gifford has put up a lot of Creagrus from the small island to south of us a mile or so as well as Larus & Shearwaters

Aug 5

Aboard all day resting

Aug 6

Up anchor at 7 A.M. & around & anchor in James Bay at 2.30 I went up toward top of island & camped base of top. few [illegible] fly about dozen young flamingoes in pond.

Aug 7

Up to top shot at 1 rail but didnt get, found no Aestrelata nests, but one hole in cliff think one had been in during night foggy all day Hunter, Stewart, King & Ochsner up to southward hear lots of Aestrelata but see none. I get 1 Psittacula birds not plentiful anywhere

Aug 8

Over across lava & ~~get~~ shot a pig. few strenuus & crassirostris common. boys back & Hunter had 3 or 5 rail Gifford good series 9 or 10 flammeas, young

Aug 9

Up anchor at 8 A.M. and across to Cowley Run in close to anchor & Capt not seeing rocky point on lee shore, helped clean up ~~with~~ topsail & vessel mis stayed & drifted on rocky bottom pounded a little but we kedged her out & then lost kedge in hauling it in dropped anchor then up sails & went out Came back. ~~&~~ I told him 8 or 9 fathoms was good here. Went in close & anchored & when asking him for depth learned it was 3 fathoms. Boys wrote communication asking for discharge for incompetency and decided to lay him off from date which did in morning

Aug 10

Capt wrote communication ~~ag~~greeing after past experience that he thot best to agree with request & was ready to do anything but ordinary labor ~~tut~~ refused to act as seaman Boys inland good walking

for 6 or 7 miles. I started about 10 A.M. & got
in, by following a burro trail (old tortoise hunter
trail), to base of main crater many ferns old
skeletons of tortoises noted & in small valleys where water
holes in rocks saw 3 or 4 dozen skeletons some good size
4 or 5 years old many leg bones some pelvis, not
much else, pallida 2 or 3 often with big flock fortis
few affinis & strenua mockers inquisitive slept
in lava oven burros few about. Came back &
found signs tortoise at head of soil country
looked for 2 or 3 hours & found finally a female
dome shaped more than others I think. opened legs
& skinned what meat could easily, then fried
pan of liver ate lunch & started for ship about 3.30
8 miles or so reached at dark. Stewart saw several
signs of 1 to southward but can be but few
left or would have been in fine country at base of crater
eats brake ferns & vines, this one did not much
cactus here. Little vegetation at beach pumice stone
old camp at beach here. good breeze today

Aug 11

Sunday resting few small iguanas on rocks
quite a few land iguana holes about everywhere
all old strong breeze little drizzle A.M. little [illegible]

Aug 12

Aug 13

up Anchor 5.30 then breakfast + after Hunter Hunt + self up on Cowley Saw Larus several pelicans Creagrus quite a few few nebouxi no variegated few noddy Found several 6 Castro 1 pipped egg young in various stages 3 or 4 just dead few days, skinned 1 found dead. Skeleton several geckos Petrels have left several holes, last of season evidently Stay an hour or so then aboard at night 3 or 4 miles to windward of Jervis. Strong wind all day
Lots of Northern Phalarope in P.M. flying south + on water between Albemarle + James

Aug 14

Anchored about 9.30 at Duncan. I went in to stay all night + Hunter in in P.M. Others ashore to collect I went down valley found 1 male + no more till over ridge on West side found 7 in the small valley in top 3♀ + 4♂ skinned the biggest ♂ + took out to camp shot 3 psittacula + 1 pallida in evening ~~as~~ out. going with tortoise doves in fine plumage 50 or 50 beyond camp + few scattered about quite a few scandens from beach up no owls about the good fire

Aug 15

Hunter got 2 rats + out with yesterdays tortoise 1 skinned I went to E + found 1 old ♂ that King took out alive in P.M. then up on hill + found 3♀ skinned out 2 not clean took to camp + found King had missed me went + brot out to camp the old ♂ sent him out by King then back + cleaned 3, 2♀ + 1♂ + took out to beach arriving at plum dark

3 shortear owl fly about my head & light close to me when near shore at dark. Slevin killed several pallida & couple of psittacula got 100 or so lizards 1 ♀ tortoise had 4 eggs nearly ready to lay shells not quite hard enuf others fair sized eggs no shell for a month perhaps or more Slevin saw no tortoise in crater

Aug 16

Up anchor at daylight & work along Indefatigable coast to windward of Nameless then across to Pt. Wadford by 3 P.M. lose alittle Nameless E x N lots of aestrelata few O gracialis occasional gooney

Aug 17

To W. of Nameless A.M. In P.M. beat along Indefat & make 6 or 7 miles by dark lots of aestrelata frequent albatross few puffinus & petrels gracialis mostly 1/ than 1/2

Aug 18

Few miles to S. of Nameless beat back & forth with light winds but could not weather Crossman aestrelata plenty Albagooneys frequent At dark Crossman SW x W or little better

Aug 19

To NE of Crossman 4 or 5 miles from day light till M about ~~noon~~ 3 P.M. managed to get to windward of Crossman outlier & with fair breeze part of time got anchored at dark a mile to W of reef off La Tortuga or La Playa Fire on point for us at dark as we anchored. misty & squally. part of day light winds & breeze from S.S.E.

Albatrosses seen several times during day Close to Crossman one or two Aestrelata & puffinus common Oceanites or two Wms got 3 bonita 2 for dinner, 1 for supper. hook dropped at 7 P.M.

Aug 20

Up anchor at 7 A.M. & in & anchor at Sal Playa at 8 A.M. In & talk awhile with Senor ~~Hall~~ Gil Suz was here & left Aug 4 expect her here again by 28th of this month. Eggs here are 5¢ gold Bot a dozen & 2 & got 8 given us. Capt wanted arrangement made for him to stay ashore so saw Senor Gil & he agreed & Capt went ashore in P.M. King went ashore with Senor Gill to spend night a dozen Galapagos in pen here waiting for us mostly ♀

Aug 21

Ashore at 8,30 or so & waited till 3 30 P.M. for mules but none showed up so aboard at 4 P.M. & Slevin skinned one of little Tagus Cove tortoises which was about dead took an hour & 1/2 or so I cleaned bones. Steward & Wms aboard with Jim at 6. Doc Hunter & King ashore for night with Antonio. Had game of ball for hour or so in P.M. White heron is so seen A.M.

Aug 22

Mules waiting at 7 oclock & up to ranch boys at noon & I with luggage in 3 mules at 2 P.M. Grizzly & boys stood around till 6 P.M. when Hunter cooked flapjacks. Fried bananas seen quite a lot of pajaros

Aug 23

Slevin King & self up with 2 men for Soledad 5 miles beyond sulphur at base of mountain toward Iguana Cove Mt. Skeletons of large tortoises seen at several places 3 or 4 small ones seen along trail to top & on top & house where oil & hide hunters lived. Found a tortoise 50 yds from house & killed him fried liver & tortillas at 2 P.M. when we arrived. then went out a 200 yds & skinned tortoise before dark. lots of dogs seen & lots of tortoise skeletons about here several rocky basins used for water. 3 or 4 Pallida few fortis & flocks of 100 or so. fuliginosa in open grassy pampas on hillocks feed on the seeds of pampas grass

Aug 24

Down toward Cape Rose 3 or 4 miles with 2 mules went down fine valley with frequent water holes but no large tortoise 3 or 4 I seen Stopped at 10 a.m. & Page skinned 2 tortoise & at 2 30 I started one & we finished him & got back to camp at 6 P.M. Shorteared Owl sat or limb in early morning a medium ♂ found near camp & moved but little during day Got a number fine skulls of big tortoises Dogs came night to camp ate tortoise killed yesterday 10 or 11 at tortoise in morning

Aug 25.

While boys + 1 man skin large one + 2 others I took guide + went to N.W. in lots of good country saw perhaps 25 ♀ 2 or 3 small ♂ + 100's of skeletons Some open short grassy Country with frequent water holes near lava on N W side lots of tortoises 1½ years ago killed them + many small back to camp Seeing no big ones + skin tortoise with little help making 4 today.

Aug 26

Out to hacienda Start about 1130 as dogs let loose one mule by chewing rawhide line tied by. View on top above fog fine very clear fine view of Iguana Cove Mt above fog Several flocks of fuliginosa 100 or 50 in each in grass few prosthemelas + occasional warbler several blackbill pallida seen few crassirostris + fortis On top of island less rain about ranch get to ranch at 7 P.M. Struck a good sized ♂ near old water hole on top tied him up to skin tomorrow. struck thick fog 1/2 mile below top

Aug 27

Slevin King + guide up after tortoise while I wait till 11 before getting mule & slow beat till tired + make no impression Meet boys at 1 P.M. going up near ranch Gifford for pictures drizzly till 11 A.M. Have 80 tortoise at beach waiting for us

Aug 28

Slept last night ashore & aboard for breakfast With mate stowing hold with birds & tortoises all day. Mate has 1 coat of paint on outside 3 men here had our boat 3 days & down to Bullby to look up tortoises for oil. Saw quite alot & probably Gil will clean them up for oil in short time. Good weather today Has been drizzly before

Aug 29

Finished stowing & cleaning fore & main holds Mate painted P.M. & I cleaned up main hold Expected Gifford, Slevin & King tonight but did not show up cloudy above hacienda. Fair weather down here

Aug 30

Ashore in A.M. & got few small birds fuliginosa & pernothemelas in worn plumage. Saw 2 white herons & couple gallinules 3 blue wing teal flew from small pond in mangroves near garden got 8 eggs more got 8 day before yesterday 2 for 1 cake soap boys down from above no mules to be had yesterday brought some eggs down Gifford & Slevin each had 3 for supper others none

Aug 31

Ashore A.M. King & Slevin start on tortoises ashore & skin 3. Take blacksmith out to measure for strengthening iron on chains forward. then back & fix up account for goods delivered then shoot a few birds get 9 eggs for thread of egg for 2 spool + others for soap Doc gets some fine fossils 20 genera or so Gifford wash clothes P.M. Pictures for Doc A.M. Stewart fix plants aboard + mate paint Weather more cloudy than for 3 or 4 days

Sept 1

Luz arrived 8.20 a.m. + Albemarle at about 11 A.M. with Mr Duncan an American hide buyer for a New York firm to look over the cattle on Don Antonio's father. Hunter + Mis back from hills. Antonio invited us all over for banquet and dance Sunday evening. Had

Sept 2

Ashore for awhile in A.M. Had Duncan Bregeman and two Girls to dinner. P.M. short game of ball + had two pictures taken of crowd by photographer from Guayaquil. In evening banquet, 7 courses 2 hours toasts to Ecuador + United States the Girls, the crowd, etc etc The ladies dropped in about 9 o'clock and dancing indulged in till about 1 or 2 A.M.

Sept 3

Water which was brot aboard Sat. dirty so pumped out 1 tank + dumped barrels on deck

Boys collect.

Sept 4

Boys help with water P.M. collect A.M.

Sept 5

Stove pipe broke yesterday P.M. so got blacksmith at 8 P.M. aboard to measure & offer him 5 sucres to fix by 1 P.M. today He did it satisfactorily with an hour to spare. Boys presented written demand for their ~~resignations~~ discharges. of J J Parker was taken to San Francisco on the 'Academy' so told him this morning & gave him a copy of demand He refused in presence of Stuart to accept any aid from me to return. Could get back alone Wanted his trunk sent ashore. Didnt want to go on board. Later he went on board & got his effects & took to 'Albemarle' lying near. In presence of other boys, later he refused aid again. ~~in presence oth~~ Settled up with Antoine during P.M. without having to pay any money

Got ~~about~~ 74 live tortoises. Paid for 90 altogether here. Said good bye about 2.30 P.M. Sailed about 3.30 P.M. for Chatham.

Sept 6

Fair breeze all day & current seemed to have little influence at dark 4 or 5 miles off ~~the~~ point light visible when lighted Aestrelata not very plentiful King skinned 1 tortoise A.M. Saw couple of albatross anchored at about 9 P.M.

Sept 7

Up to hacienda, Bought some goods & found could not get 500 gallons of water till Monday Levick in but sails tomorrow

Sept 8

Sevick sailed about noon. I got few birds & skinned P.M. Hunter got 2 bats last night & ~~s stand~~ up tonight with King for others

Sept 9

On board all day

Sept 10

Up to hacienda at 4 A.M. started, to send some goods down by carts. shot few birds 2 pallida in coffee plantation, one singing as well as certhideas bills blacks & testes showing some enlargement. coffee that was just planted last time is 1 year old now bearing fine by tops cut off about 6 1/2 feet & limbs hang over so easily picked lots of banana trees but no bananas this time 1/2 dozen pine apples, quite a lot of good lemons growing back of the hacienda. Saw 1/2 dozen curlew feeding on hills. Governor very anxious to get to Albemarle & asks us to take him. Consult with Doc & decides to do so Saturday. Takes interpreter soldier, & secretary with him. Interpreter eats 1 meal soldier none & secretary 1. Governor all. Leave Chatham 4 P.M. & have light wind during night.

Sept 11

Light wind till 6 P.M. Got to Albemarle about 2.30 P.M. Took party in thru passage & wet things a little as tide was low. nearly tipped over scared the secretary so he fed the fishes when he got his breath. Back to boat 4.30 P.M. & sail for Tower

Aestrelata not very plentiful few boobies + noddies about shore + occasional petrel 6 dozen Graculis. 1 or 2 tethys about Chatham where skinning tortoise got 1 ♀ ovaries somewhat large

Sept 12

Light wind + calm during night Drifted back from Crossmans a little P.M. more wind + off Indefat 11 miles or so from Barrington at dark 71 ~~ca~~ albatross on water + flying Aestrelata on water 2, 5 or more some times together Several thousand northern phalaropes on water + flying short distance, slowly toward Southward between Crossmans + Indefat in middle of Straits Cloudy most all day little sun P.M. Aestrelata working toward land at dark Petrels very few, few Nebouxi

Sept 13

About 10 miles from Tower at sunset so put her on the wind Going wing + wing N x W. for several hours at noon just past ~~Brattle~~ Barrington Strong wind all day

Sept 14

About 25 miles S.E. at 6 A.M. Not much current. Anchored about 2 P.M. Ashore + found very few birds but mockers + certhidea M g frigates all over island in downy stage

2 or 3 frigate eggs seen. 2 or 3 fresh Webster booby eggs many paired and on nests & others bringing sticks & twigs for nests. G propinqua saw but 2 very few strenua, & acutirostris few doves.

Sept 15

I went across to South side & found ½ dozen fur seal in small pool of water close to beach laid out one male & 1 ♀ with rocks, 1 yg 1 seen in rocks when frightened they get into holes in rocks & cant be gotten at I skinned ♂ & took to vessel hide & skull. Found 2 or 3 big holes in beach where treasure was supposed to be. Down to South end & found 200 or so P. tethys flying over the nesting ground One or two seen to enter holes Lifted up a lot of lava blocks. Found one deserted egg many nests & egg shells seen Owls 2 or 3 about ground among petrel ground Extends ½ mile x 300 yds wide along edge of cliff birds fly over it back & forth I shot 2 with shot pistol Saw ½ doz Xema eggs birds all paired one young just hatched Var. booby sitting about, mostly singly Geospiza very scarce. Saw but 1 or 2 propinqua all day few strenua & acutirostris Gifford saw 3 or 4 ducks in pond in crater in centre of island. 1/4 mile across in bottom. Sea water

Lots of sea iguanas in bunches on S shore in bay + on petrel grounds None over 1½ feet long.

Sept 16

Up anchor about 10 A.M. + across to Bindloe Anchored about 5.30 off N.W. side near small brush patch 8 fathoms. drizzly for awhile in morning

Sept 17

Ashore + I went to top found lots of grass similar to Tagus Cove + Cowley Mt but no tortoise Cactus here is low on ground nearly spines not hard + tortoise would destroy. See no good reason why tortoise could not live while cactus here. Found 3 species ferns other boys quit before quite to top found lots of cracks where steam + hot air come out Doves drink water on moss where hot air comes out on them habeli not uncommon I got 10. Gifford 8 Saw but 3 or 4 Strenua several Crassirostris On top smooth lava in valleys while old craters with vegetation as islands

Sept 18

Ashore couple hours + got ½ doz habeli + few other birds up anchor at 9 A.M. + anchor on South side Abingdon 12.30 P.M. boys ashore + report good walking see steam coming out of hole near top

Sept 19

Up to top find large ♂ tortoise in green zone eating grass been down to drink ~~few~~ days before. Heard several rail near top & shot 2 that came within 8 & 10 feet while looking at ferns. Would not answer clapping well 1 or 2 others came very close but could not see them. Strenua very common saw several habeli not many abingdoni saw 3 prosthemelas shot 1. Slevin & King brot out 1 good size tortoise & Doc found another. I found signs of another way over to N W of mountain T. 63 64 & drizzly in mountain clothes paper etc soaked wet all day.

Sept 20

Slevin & King in with other tortoise found by Doc yesterday Hunter in to stay all night. I went to N. & found other tortoise & found traces of yesterday. Also another not far away in good ground & not far from water hole in rocks. Got a partial albino dove & King another. He found fratercula? young that flew from nest during day. I shot a young difficilis 5 habeli & another prosthemelas. Wet all day. Soaking drizzly all day in hill

Sept 21

In with Slevin & King & find my tortoise which had come down hill 200 or 300 yds to water hole & then down toward another

water hole 300 or 400 yds farther on
Fog raised above us a little but wet till well down. Strenua common from near beach well into green zone Crassirostris fairly common as well as habeli at bottom of green zone & up to top. most bird on lower edge of green zone Hunter got a rail. I have seen 5 or 6 prosthemelas shot 2 Gifford shot a willet first taken in Galapagos tho we saw one or two on S. Albemarle

Sept 22

Slevin didnt want to go for tortoise so I collected birds. Slevin & King iguanas & some lizards Wms heard 2 or 3 rail on top of Mt. Got a load of Cactus for tortoise

Sept 23

Up anchor about 11 A.M. made 1 tack to get out of bay head for Wenman & sight it about 11 P.M.

Sept 24

Landed about 8 30 & stayed till 12.15 on Wenman I went to top. Took a couple plants not recorded I believe, Stewart got up on hill only short distance. Found very few certhideas Saw but 4 or 5 Killed 5 or 6 fuliginosa 2 or 3 prosthemelas & saw a couple Myiarchus none of which recorded here Hunter got a pyrocephalus. Doves nesting under cactus Saw 1/2 heavily incubated & fresh egg in nest with young just hatched Saw several young short time from nest Variegated boobies not nesting nor frigates Websters building nests. Gifford got 2 adlts doves & Hunter 1. Septentrionalis very common & tame saw but few black ones Saw 1 black Strema & several gray ones

Sept 25

Drizzly in morning & foggy Sighted Culpepper about 6 a.m. and landed about 10 Mrs Slevin Hunter & self. Quite a swell Lots of noddies on rocks & found 1 yg not ready to fly Creagrus few with egg Websters building nests & Var sitting about Saw here & at Wenman over 100 Var boobies & not one immature Immense flock of Sooty terns flying & calling high in the air to leeward of island few fly by vessel. Certhideas more common than at Wenman I got 9 or 10 Hunter 1. I got 2 Darwini saw 3 or 4 others. Off about 130 &

Goodby — Galapagos

Sept 26

3°29 Fine S S W or S.W. wind. Skin
93,06 boobies all day after finishing small birds

Sept 27

Fine wind from S.W. Finish boobies
about 7.30 P.M. Hunter skinned none
5°34 or Neumann birds either. Gifford quit
95°37 yesterday I did 10 boobies today 8 var +
2 Webster pretty / air 5 nope killed day before
yesterday

Sept 28

Good wind from SW + some squalls + rain
7°23' during night Occasional phaeopygia sooty
97°04 tern + frigate. A bobolink came aboard early + Gifford shot

Sept 29

Good wind from S.W. a small blackish
shearwater slender build, and one near
size + looks of phaeopygia but lighter
back noticeable whitish rump head not
marked so plainly before breakfast Several
9 22 seen afterwards Rain P.M. squally
98° 25' Barometer down to 28.80 at evening
Packed birds all day + put penned tortoises in
(hold 2 Duncan. 2 Hood (daily), 2 Tagus 1 Banks Bay
Bay skin 2 tortoise, last 2 days 1 yesterday

Sept 30

Strong breeze increasing during A.M., SSW
after dinner double reefed main & single reef
foresail, jib boom under once or twice A.M.
Quite a few birds about a Parasitic
9°59 Jaeger came up astern for a minute or two
100°25' several petrels perhaps tethys during day
Several Websters & 3 or 4 young Bluefaced
boobies one tropic & a big flock Shearwaters
P.M. Several cuneatus & rest perhaps same
as little australatus I got coming down

Oct 1

Good breeze not quite as strong as yesterday
from SSW few cuneatus & few of the
11°05' australata nearly or quite as big as phaeopygia
102°09 but light grayish on back one noted with
whitish rump few single Webster boobies
big School of Porpoise about 4 30 P.M. came
up Wms harpooned, but it tore loose
I worked on tortoises today rings of 6 done

Oct 2

12°19' Strong breeze all day from S.S.W. A few birds
104.03 during day boobies, 1 Red bill tropic few cuneatus
& smallish australata

Oct 3

Over 200 miles by log but lowered foresail A.M.
& used double reef mainsail & staysail but little
progress double reef fore & hoist at 8 o'clock a
3 Webster booby seen, a small land bird

flew up + then astern. a sparrow perhaps
14°N' few Cuneatus + aestrelata 2 or 3 petrels + 1 yg
106°42' Bluefaced booby School of porpoise Squally
during day with rain of few minutes duration

Oct 4

Hoist all sails at 6.30 A.M. as wind
light + sea not near as rough as last few
days small Tagus Cove Tortoise died yesterday
skinned him + 4 others Gifford + self in
boat from 3 to 5 + got 1 Cuneatus, 1 other
species + about 10 Aestrelata 41 X 17 inches
14°N' more silvery on back than phaeopygia
107°05' The other species is smaller + shorter tailed
Saw another kind dark all over light spot
on under side primaries near the end, shot at 1
but failed to get A lot of Aestrelata about
bait I threw over + astern of vessel 1/2 mile
2 species petrel, tethys? + other larger perhaps
black got 3 species boobies & 2 young Websters
lit on oars of boat while out after birds
the 2 Bluefaced in spotted plumage + 1 ♀ Brewsts
Mainsail tore in leach at noon + lowered
it all P.M. to fix Dropped all sails but fore
Doc said he saw dark albatross about 2 P.M.
but perhaps booby

Oct 5

Out in boat alone til noon as wind very light
+ mainsail not repaired & hoisted til 11 A.M.

Clemson Dec 10 annularis in tiles 6 or 10
one just a day
found getting nests built birds not laying yet

James no Australops by Daphne in (T. ch)

Daphne (March 5) (several 7 or 3) jay black neck van Booting
robins mating, gulls no eggs nests ready
Tropics young all ages, terns fresh whereas eggs
perhaps starting first of april likely

Chatham (Mch 14) birds nesting [illegible] all

Tagus terns nesting (April 1) western nesting
tortoise in flat

Got 4 large & 3 procellaria petrels the castro:
Saw an auricularis early in A.M. but
only shearwaters seen were the Aestrelata
& few cuneatus Shot 8 a yg blueface
♀ Brewster & yg Webster boobies & couple
14° 48' Pomarine Jaegers saw one other both ♀s
107° 09 1 fat shearwater moulting quite a few
2 or 3 show very slight enlargement of sexual
organs Light wind from NNW or N
Wake from W to WNW rather warm in
day time few clouds

Oct 6

I skinned birds all day while Gifford
worked yesterday & today on tortoises few
14° 45' birds about Seem to hang about where
108° 30' the two winds meet. A Webster booby
lit on stay last night Put up 7 petrels
7 Aestrelata 2 Jaegers & 3 boobies from
6 30 A.M. to 5 P.M. Calm at 6.30 P.M.
light Northerly wind during day

Oct 7

Calm last night & this A.M. Light breeze from
N.W. part of P.M. Calm at dark. At dark 6 or 8
14° 35' Webster a Brewster & 1 or two yg Blue faced 3 or 4 Procellaria
109° 12 & a dozen or more cuneatus circling around few
small fish a Frigate first for several days a tropic
this A.M. at a distance Redbill & 1 Aestrelata

Oct 8

Light wind from N.W. & nearly calm all day
I packed birds from Culpepper & flamingos etc
then about 2.30 P.M. 100 or so cuneatus
14° 48' afloat feeding put out boat & got a dozen
109° 26' or so ½ doz yy Webster ~~&~~ yy & 2 ad Blue fac
& 1 ♀ Brewster 8 petrels not Castro tho perhaps lincolni?
saw a Jaeger & 2 white terns smaller than
Sooty 1 or 2 auricularis & couple frigates

Oct 9

Light wind & calm Out in boat
for awhile & got few birds, boobies of all
3 species noted Webster & Blue faced
14° 11' young mostly while the Brewsters nearly
109° 38' or all adults occasional large petrel
lincolni? & once in a while tethys
No Aestrelata but a ~~one~~ auricularis
Skinned a tortoise in P.M.

Oct 10

Out in boat after breakfast for an hour
or so till wind got a little too strong
14° 26' to keep ahead got 1 auricularis 1 frigate
109° 26' big petrel & couple Webster ♀ in P.M.
got 3 yy Blue faced & 2 Webster & petrel.
Skinned a tortoise from 10 to 1
See a frigate or two daily but no big species
few cuneatus about 5 yy Blue faced
together once most of them all booby
single frequent Webster's double

Oct 11

Light wind from S.W. little stronger than
14°26' yesterday Very few birds about. Wms caught
109°42' a young booby (Webster's). One or two auricularis
I skinned birds: petrel, frigate & 5 boobies

Oct 12

Little wind during day but calm at
6 o'clock P.M. Occasional yg Blue face
15°26' & Red-bill tropic. At 5.30 2 or 3 tethys
110°01' & a light breasted shearwater long wings
quite like a sooty tern some distance off
Skinned 6 tortoise today I skinned 3 & cleaned
bones of 1 of them between 8 & 4.30 a little
rain for few minutes

Oct 13

Skinned 2 tortoises A.M. the last of the 80
less 10, that we keep alive. Out in boat
P.M. Saw 2 phalaropes a 1/2 hour apart
flying south & 1/2 hr later a parasitic
15°36' jaeger flew along & I shot. flew low & came
110°12' near boat. Shot 2 auricularis. 3 cuneatus
& 1 shearwater with white patch on under
side primaries grayish brown above, poor
& light below. Saw 1 or two of the Aestrelata
noted before ~~fly stan~~ long wing white
underneath & grayish above. Killed 1 Webster
& 1 Brewster & 4 or 5 yg Bluefaced quite a
few 2, 3 or 4 together light wind & calm

Oct 14

Medium wind making about W x N a.m. &
15° 31' at 6 P.M. making about N.W. Webster &
110° 43' Yg Bluefaced boobies frequently. several
cuneatus. few auricularis & a couple of
Aestrelata same as killed below

Oct 15

15° 34' Medium breeze I skinned 3 boobies & couple
112° 08' cuneatus killed Sat. About 200 miles S E
of Clarion a Brewster booby lit on flying jib
stay at dark few birds about. Boys
knocked down the pickle tubs making about N W x W

Oct 16

16° 25' Fair breeze from N. Tack ship at 5 P.M. as
113° 40' mate wants to sight Clarion to see how chronometer
is. about 100 S S E of Clarion a number of auricularis
around a tethys? noted & larger petrel or two at
5 30 P.M. couple frigates. an adult blueface
In hold most of day & saw no other boobies
but 1 or 2

Oct 17

16° 43' 3 or 4 adult Blueface & frigate Several auricularis
113° 09' & large petrel seen sitting on water feeding flew shortly
Wind not heavy at all since yesterday

Oct 18

Tacked ship during night light wind from
N x W all day. Mate made quoits & boys
16° 55' played during day. I wrote a few egg datas. mosquitoes
112° 55' quite a lot hatched from Chatham water. Occasional adult

Blue faced booby, or two come around Rarely
a petrel auricularis + frigate bird no
cuneatus last day or so

Oct 19

Light wind from N.N.E. after 6 P.M.
17°10' few adult blue faced + 1 Webster 2 or 3
113°27' auricularis with school of porpoise
that passed astern

Oct 20

17°30' Light wind from N x E
114°06' 2 or 3 flocks or so 1 of a dozen White Webster boobies
few petrels larger than tethys Several auricularis
frigate or so. + a black shearwater heavier
bodied short tail than darkbodied

Oct 21

Light wind + very little progress, much leeway
when light wind Several flocks white
Websters bound for island in P.M. + evening
17°44' single birds + more about frequently band
114°58' fishing some distance off in P.M. school of
porpoises come up P.M. Jim hit, but in
back of head + porpoise pulls out auricularis
quite common single birds flying about often
a flock of 25, or so ducks flying toward
Clipperton. Widgeon or about that size
Tack ship at 1 P.M. think about 40 miles
from island mate wants to sight it to correct
chronometer

Oct 22

2 very black shearwaters working to Eastward of us passed at 4 P.M. Several boobies off & to island during day. Island seen
17°53' about 30 or 35 miles to N. at 9 & 12 oclock
114°45' Tack ship at noon with good wind make about N.W. Wind about NxW. no sun at noon & could not see island P.M. so mate could not get rate on Chronometer which was out about 30 miles

Oct 23

18°16' Only 2 or 3 Webster Boobies & frigate a
115°46' petrel larger than tethys, several auriculares, and a swallow & duckhawk during P.M.
No blue faced boobies for several days
Cleared hold for tortoises The big one, old Duncan & 2 N. Albemarle drank considerable neither Hood would. Hood travels rapidly taking long steps. Big one, Duncan & 2 N Albemarle eat every day as well as several of the others

Oct 24

A Webster or two during day. About 1 A.M.
19° a little rain squall & then ~~rain~~ wind
116°41' started & during day good strong breeze from NE till P.M. then NNE

O

19°53' Medium breeze all day. Put tortoises below & scrubbed
118°01 paint all day 7 or 8 Petrels & 1 auricularis noticed in

evening. Mrs caught 4 bonitas in about
4 minutes at noon & I held sack at
end of jib boom

Oct 26

20°20' Light wind and smooth sea all
118°44 day. I chipped & scraped most all day
while rest painted. I didn't see a
bird tho Gifford saw several petrels. 2-
3 squash that we got Sept 1 or 2 at
Villamil cooked today & good eating

Oct 27

Fair breeze comes up gradually in P.M.
light in A.M. Making N.W. & NW x N
20°37' last few days. Saw 1 petrel during day
119°17' but nothing else. Scraped most in A.M.
& P.M. puttied boat while mate calked it.
Boys painted second coat

Oct 28

21°45' Good breeze all day. Saw 2 or 3 petrels
120°32' Weather cloudy, getting cooler sea not rough

Oct 29

23°02' Good breeze all day. I scraped deck of cabin
121°45' & finished puttying boat. Saw a petrel little
larger than tethys & a darkbodied. Shearwater

Oct 30

24°31' Good breeze nearly all day made NNW
122°52' I finished scraping house & painted some P.M. at 5
o'clock saw 3 mast ship bound south mile to windward

Oct 31

25°25' 124°20' Good breeze all day I scraped maindeck all day. Finished P.M. Put little tortoise below & Wms just mockers in hold to. Just about thro painting. Sprinkled a little today, Cloudy all day Stewart & Gifford wear shoes Getting colder every day

Nov 1

26°24' 126°23' Good breeze nearly all day. First albatross during day 2 or 3 times but did not stop long. A darkbodied? Shearwater swung from north to south past us. One or two others seen before have been headed same way Mate sighted a vessel at 8 P.M. a mile or so to windward. Could see no lights

Nov 2

26°50' 126°50' Light wind 2 goonies during day. King caught 1 which I skinned

Nov 3

Dead calm all day Lowered all sails during day Fixed main fore & staysail 26°51' 3 or 4 White rumped petrels large size during day A darkbodied? Shearwater flew 126°52' up at night 1 groney flew up & in & at sunset a white breasted groney flew up & lit a head of vessel Gifford shot & we put boat over & got

Nov 4

26°50' Calm all day. Occasional ripple on water
126°47' for few minutes. Mrs caught fine dolphin
another & 1/2 dozen albacore about when he
caught it. A tropic, gooney dark bodied
shearwater, a phalarope? 2 or 3 petrels & a
flock of 1/2 dozen ruddy? ducks flew to
westward low over water when they had
passed us.

Nov 5—

Calm till 9 a.m. when a rain for 1/2 hour
came up with strong breeze from N ~~E~~ E
to N.E. continued all day. At 7.30 a.m.
a small shearwater little smaller than subalaris
came up quite close black breasted & bellied
26° 58' with white on both sides under wings like
126° 54' looked something like breast of moulting
blackbellied plovers flew astern then off
to southward ahead of the approaching
rain. A petrel or two white rumped
a Jaeger? which Hunter & Gifford thot
a hawk. I saw it pitch down to water
rise a little & drop again to water & could
not see it rise, a northern phalarope?
flew to southward in P.M. Mrs sighted
a vessel about 3 miles to N.W. before breakfast
but she got wind 3/4 hour before we did
& in fog we saw her no more. Foggy
once or twice & drizzly till in P.M. Clearing.
Mate & Slevin sewing all day on flying jib which was taken in yesterday.

Nov 6

Fine breeze last 24 hours Mate & Slevin
28°30' worked on flying jib A.M. & mate P.M. but
127°58' didnt quite finish Another albatross came
up same as the other day while we Gifford
shot away to leeward & we put about missed
it first time & couldnot see &. lost
2 goonies during day and 1 or 2 black
Shearwaters not sure whether darkbodied or
smaller a tropic for few minutes Red bill?

Nov 7

4 goonies at once today 1 or more most of
day Jim caught 1 yg one before breakfast
29°38' but too much speed rest of day. Light to
129°02' fair breeze all day. Got flying jib up at
6 P.M. saw small black? shearwater
in P.M. off some distance no petrels for
a day or two a tropic Red tail? few minutes
a ship to W.N.W. in early morning 5 or 10
miles off

Nov 8

Light to medium wind all day making
about W.N.W. 3 petrels & some hours later
30°23' 2 seen white rumped nearest others too far
a brig stood in ahead of us couple of miles
in evening no goonies. 3 white breasted
Shearwaters perhaps Blackvented tho possibly little
larger 1 or 2 darkbodied? petrels fly north
all shearwaters lately going south

Nov 9

The brig to N. E. a mile at daylight. We
30° 33' got closer & mate Doc & Wms went over
130° 58' about 10 A.M. French S. Hermite from
Dunquerke? France with cement for Frisco
out 125 days I went in boat P.M. Got
a common Fulmar & a white rump petrel
little or no fork to tail wing 6.00 tail
2.60 culmen 63 nasal tube 30 tarsus 87
mid toe 75 Gifford measurement Couple
goonies about both ships while in boat
3 or 4 petrel, several dark bodied shearwaters
29° 48' bound South & S. E. petrels feeding about
129° 09' & 1 grayish small shearwater or aestrelata
color of aestrelata size perhaps auricularis

Nov 10

Light wind & calm all day Frenchman
gained 2 or 3 miles during night but in
P.M. when N. E. breeze came up we were
to windward I went in boat P.M. Got
2 goonies & a Fulmar saw another astern
of vessel 4 or 5 petrels all same as 1 yesterday
& several dark shearwaters heading S. E.
usually none due south all to eastward
of south

Nov 11

Light wind & calm little rain at night &
foggy part of day, 3 ships in sight P.M.
all brigs evidently, Frenchman about same place

as last night, N W x W ½ W. No goonies today
31°33' 1 or 2 fulmars seen 1 came up & took pork
131°44' from hook that Gifford had astern after a
little bird came close under stern to bite at
hook & Wms. gathered him in in net
2 or 3 petrels & occasional shearwater black

Nov 12

31°54' Light breeze A.M. but stronger P.M. Foggy
132°11' close to water during day sun shone part of
day but more or less fog 2 or 3 petrels shearwaters
& 1 goony. 4 of the ships seen to N.W

Nov 13

Foggy all day & light breeze till toward evening
when freshened ~~making~~ heading about N.W. x W. 3 fulmars
32°38' about noon & 4 goonies P.M., 1 or 2 several times
133°32' a white headed one, (immutabilis?) toward evening
with others, 3 or 4 white rump petrels seen
& a tropic bird in early A.M. Fog low
with clear patches & sun shining most of day

Nov 14

Light wind & calm A.M. A white goony
up about 9.30 A.M. so I went in boat
33° 7' & shot him & by 1.30 P.M. got 12 other
134° 06' black footed, 1 red phalarope, 1 small aestrelata
2 fulmars & 3 petrels white rumped & a
young pomarine Jaeger. An American
ship about 3 miles to windward & Frenchman
5 miles to leeward. Mate lowered mainsail

+ put about or twisting again at 4 P.M.
saw but 1 black shearwater going south
Cloudy at daylight. Foggy & drizzly
2 or 3 times during day

Nov 15

Skinned birds all day 5 Fulmars, 1 Jaeger,
33°47' + 4 goonies. Saw 3 or 4 goonies 1 time
[illegible]°21' Good wind from N.W. early in A.M., then
with a squall for few minutes wind shifted
- 1 to North + tacked ship again + stood
to Westward. Stood back at 8 P.M.

Nov 16

33°54' Sunshiny all day, good breeze. I skinned 6
132°29' goonies left over from yesterday. Saw in morning
a black bellied small sized shearwater come
up close to vessel with grayish under-wing
coverts same size about or little larger than
1 killed before yesterday 6 or 7 goonies early morn.

Nov 17

Seven or 8 goonies at 7 A.M. a dark bellied
shearwater little lighter than 1 yesterday
34°30' flying astern in wake with goonies
130°42' resemble in color very much black bellied + over
did 1 yesterday. Saw 1 or two shearwaters same as 1
shot few days since saw 2 or 3 blackish ones which
are little larger smaller I think than dark bodied
14 goonies counted once several all day. strong breeze
all day tack at 1 P.M. + head W.N.W.

Nov 18

Goonies from 1 to 20 all day. Boys caught
35°14' with hooks about 17 or so 1 white one
132°29' about for short time astern but did not
come close. 1 petrel seen & few shearwaters
dark breast & small white aestrelata

Nov 19

I went in boat after breakfast & returned
2.30 P.M. with 2 dark bodied, 4 small white
& 7 of the blackish bellied white throated
ones seen before, 5 petrels white rumped
a dozen fulmars & a gooney. Several
35°40' goonies about but shot 1 for decoy
133°14' boys caught 2 in boat & 1 dark bodied
shot behind. & when approached in
boat repeated dived & when I was nearly
to it took good breath. went down & I
could not see again. Saw 1 white albatross
but did not come near. calm till P.M.
when light breeze from N.W. came up
The blacky bellied shearwaters perhaps
Fishers petrel

Nov 20

Skinned birds all day Hunter skinned 4
goonies yesterday & 4 around about 5 or 6
36°05' & white gooney about short time today
131°59' good breeze but had to stand to N.W as
could not head high enough on other
tack

Nov 21

Good breeze but heading about N.W.
Several goonies during day 5 or 6 in evening
2 or 3 shearwaters seen when on deck
36° 49' black bellied aestrelata & 1 darkbodied
133° 41' Saw a flock of ducks flying east in A.M.
yesterday large ducks perhaps scoters
another flock of 4 or 5 seen later first
flock probably 40 Skinned goonies all
day King caught 4 have eaten several
& taste as good as some ducks but little
strong taste

Nov 22

Fair breeze all day. Goonies about during day
37° 45' 1 to 6 or 8. King caught 4. Gifford & I
124° 50' skinned goonies all day. I noted a darkbodied
& black bellied shearwater in A.M. Gifford noted
a fulmar or 2. Head about N x west

23

38° 10' Goonies several at a time. King caught
134 35' 7 - 22 this week at 15¢ apiece I skinned
about 6 today Strong breeze Tacked 1 A.M.
headed about E N E till about noon then setter
NE at 6 P M Saw a petrel & a [illegible]

24

37° 55' Skinned 5 goonies during day Cloudy
132° 37' most of day few goonies 1 petrel & Shearwater [illegible]

Nov 25

Strong breeze since yesterday took in flying
jib at 12 15 a.m. Top of mainsail tore at
leach yesterday morn & lowered & fixed at
37° 32' 2 P.M. Hole in flying jib also, Seen several
130° 46' & glaucous winged gulls about during day with
gonies & slender billed? shearwater came up
in morning quite close 2 or 3 Fishers & a petrel
or two. a white gooney yesterday

Nov 26

Very strong breeze Started to reef foresail
in A.M. got it down & began to reef
when it ripped from bottom to top along
36° 42' one width lowered mainsail later & put in
127° 03' 2 reefs took in flying jib & sailed with
reefed main & staysail 7 gulls all glaucous
winged but 1 possible Western G. 1 gooney
during day & shearwater or two seen in distance
rolled heavily hatch closed all day

Nov 27

Worked on foresail all day 3 or 4 & hoisted at
dark 5 30 P.M. shook reefs from main & hoisted
36° 22' flying jib at noon wind moderated
127° 51' & sea not quite as heavy 6 or 7 gulls & 1
gooney. 4 masted schooner going N. at noon
passed a mile to windward about 250 from
Pt Reyes. Opened hatch hour or two
& tortoises all alive sunny & occasional clouds
during day cloudy in early morn

Nov 29

Good breze during day quite a tear in mainsl but too much wind to lower till 10 P.M. when calm for 3 hours lowered it & mate & Slevin sewed it then hoisted at 1 A.M. & I went on watch from 2 to daylight sighted land at 7.30 in dim distance passed Farallones at 1 oclock took pilot at 4 P.M. & off Pt Point at dark. Dead calm, vessel turned right around once or twice drifted toward Sausalito then got a fisherman who towed us to Meiggs wharf Several puffins few auklets (Cassins?) 2 or 3 forktailed petrels a gooney came up once with few gulls gulls about all day Several darkbodied shearwaters 2 or 3 dozen Hermite in 10 days

5? gonnies
15 fulmars
10 petrels [illegible]
4 [illegible]
8 pelicans ?
2 darkbodied

Manifest 7762

72
7 P heron
5 Barn Owl
2 Sht ear "
4 Oystercther
2 Yc. herons
1 willet
1 Creagrus
1 hawk
16 doves
3 Yg noddy
45 septentrionales
3 Warbler
2 Certhidea
4 tethys
5 Castro?
73
6 flamingos
10? var boobies
25 Webster booby
3 Brewster
13 cuneatus
3 Jaeger
2 hawk
3 bluefaces
3 auricularis
10 aestrelata
6 petrels
2 new shearwaters

70

11 doves
21 mockers
11 strenua
7 crassirostris
14 Scandens
28 habeli
2 pallida
53 fuliginosa
3 propinqua
55 septentrionalis
9 fortis
57 certhidea
6 prosthemelas
2 Warbler
3 pyrocephalus
3 rail
1 darwini

71

1 Neboux booby
16 Webster 71
2 Yc. heron
3 oystercatcher
2 curlew
6 flamingo
2 penguin
3 Larus
302

67

6 teal
13 Larus
1 bluewing teal
2 P heron
2 Sht ear Owl
3 yg flamingo
1 Stilt

68

47 rats

69

91 mockers
20 habeli
40 strenua
11 crassirostris
4 pyrocephalus
8 certhidea
13 abingdoni
26 fortis
8 myiarchus
8 pyrocephalus
2 sandppr
32 fuliginosa
328

64

10 albatross
7 blueheron
7 frigate
5 puffinus
3 oysterctchr
24 hawk
8 Larus
7 Xema
10 pelican
4 P heron
17 Neboux booby
2 flamingo

65

7 about of Humbe's from Vilamil

66

18 doves
5 fatigata
17 mockers
2 cuckoos
46 pallida
4 marten
3 turnstone
20 fortis
5 psittacula
18 fuliginosa
12 pyrocephalus
6 certhidea
2 sanderling
12 O. castro
360

62

19 doves
3 mockers
30 fortis
14 fuliginosa
5 debilirostris
6 strenua
3 crassirostris
5 certhidea
4 prosthemelas
2 pallida
8 rail

63

17 doves
19 mockers
6 scandens
5 strenua
6 fortis
5 pyrocephalus
10 pallida
5 psittacula
2 rail
7 certhidea
4 fuliginosa
3 gracialis
3 turnstones
2 myiarchus
195

6300
1|85

59
3 P heron
4 Creagrus
7 Aestrelata
1 puffinus
8 barn owl
1 Shtear "
8 Yg Albatross
3 turnstone
60
20 Albatross
15 Var booby
3 Shtear owl
5 YC heron
5 P heron
8 Yg frigates
5 Shearwater
7 hawk
2 aestrelata
61
12 Frigates
12 P. heron
1 oystercatcher
2 Puffinus
2 YC heron
152

57
45 mockers
6 cuckoo
14 Warbler
39 pyrocephalus
15 gracialis
5 debilirostris
8 myiarchus
16 certhidea
2 rail
2 psittacula
58
11 shearwater
9 mocker
10 doves
20 conirostris
10 scandens
10 fortis
8 myiarchus
6 pyrocephalus
5 salvini
18 certhidea
22 fuliginosa
270

54
13 doves
58 fortis
6 crassirostris
2 pauperi
25 prosthemelas
27 fuliginosa
9 certhidea
13 Warbler
4 pyrocephalus
18 cuckoo
3 tethys
55
6 Shags
5 flamingos
16 phaeopygia
6 noddy
3 subalaris
1 shortearowl
2 Var booby
1 Webster
56
5 mice
6 rats
2 petrels (new)
4 Castro
17 tethys
23 aestrelata
8 " small
284

52 June 6, 06

105	scandens
150	fortis
47	paupera
10	crassirostris
65	fuliginosa
55	prosthemelas
27	warbler
13	myiarchus
38	pyrocephalus
6	cuckoos
11	certhideas
	53
6	flamingo
18	aestrelata
1	xema
23	subalaris
1	noddy
1	duck
3	Neboux booby
4	various
572	

572
284
270
132
1258

50

21	shags
11	Larus
4	oystercatchers
7	P heron
2	Puffinus
2	Creagrus
2	noddy
	54
24	aestrelata
3	subalaris
1	gallinule
3	cuckoos
1	yg Oystercatcher
15	castro
8	gracialis
18	tethys
28	fortis
8	pallida
14	pyrocephalus
4	pauperi
9	certhidea
4	warbler
4	prosthemelas
185	

45

7	penguin
1	Larus
	47 (Apr 28)
5	Larus
28	noddy
4	P heron
2	oystercatcher
	48
35	crassirostris
9	affinis
19	pallida
35	fortis
14	mocker
3	pyroc
17	prosthemelas
5	tethys
7	gracialis
2	martens
8	fuliginosa
5	warbler
12	rats
	49
37	aestrelata
3	turnstone
3	subalaris
3	Barn owl
1	" Franklin Gull
1	tattler
1	yg Neboux
367	

43 apr 21 06

22 pallida
16 fortis
26 crassirostris
6 scandens
35 affinis
16 heliobates
16 pauperi
16 mocker
9 yg duck
16 certhidea
30 marten
66 fuliginosa
10 pyrocephalus
10 prosthemelas
4 myiarchus
2 warbler

44

6 hawks
1 penguin
3 teal
9 larus
16 flamingo
7 Var booby
2 tropic
2 white heron
3 Nebaux booby
2 yc heron

351

Box 40

22 certhidea
37 fuliginosa
6 pyrocephalus
19 fortis
10 salvini
6 yg gulls
3 tropics
9 warbler
1 marten

(41)

30? albatross
40? flamingo
15? boobies, etc

(42)

24 mackers
46 fortis
10 crassirostris
13 fuliginosa
19 certhidea
24 paupera
8 myiarchus
35 pyroc
10 warbler

367

367
351
340
270
110
203
1641
866
2096
4603

Box 38

16 Creagrus
20 puffinus
4 noddy
2 stilt
2 barn owl
1 Franklin? gull
1 yg tropic

(39)

30 mocker
5 doves
34 fortis
4 strenua
2 psittacula
7 tethys
5 gracilis
30 debilirostris
55 salvini
3 certhidea
38 fuliginosa
10 crassirostris
5 pallida
10 dubia
28 warbler
18 pyrocephalus
10 myiarchus

340
8

~~65~~	Box 36
65	Conirostris
10	fuliginosa
19	mocker
20	rail
2	salvini
11	warbler
11	myiarchus
26	crassirostris
16	certhidea
8	fortis
8	debilirostris
	37
5	nebouxi booby
4	noddy
9	hawks
6	aestrelata
8	Same
21	tropic
10	P-heron
7	oystercatcher
8	Creagrus
1	Barn Owl
1	Short ear "
270	

	Box 33
7	nebouxi
2	hawk
2	Y C-heron
1	P. heron
1	noddy
1	Shearwater
3	Penguin
1	Same
	(34)
24	teal
3	P heron
2	dove
1	Y C heron
	(35" (Feb 17)
5	rato
4	mockers
2	doves
4	aestrelata
2	subalaris
4	Tethys
7	gracialis
3	cactus
14	mocker
5	fatigata
2	myiarchus
2	cuckoo
6	rail
4	fortis
2	strenua
110	

	Box 30
3	penguin
4	doves
5	hawks
9	P heron
3	Y C heron
	Box 31
8	nebouxi
8	teal
1	P heron
	32
9	rato
18	strenua
13	fortis
2	Warbler
4	fuliginosa
8	rail
4	gracialis
8	pallida
1	yg tropic
3	myiarchus
4	pyrocephalus
60	certhidea
20	crassirostris
8	debilirostris
203	

Galapagos Expedition

Box (a) 61 Frigates Eggs San Benedicto July 26 '05
" (b) noddys, Shearwaters Micranous + and sootys
" (c) 200? Clipperton terns
" (d) 36 " "
" (C) 12 or 15 sets Cocos Is. Boobies.

Eggs of Socorro Petrel taken at San Benito Is July 17(?) 1905 measure 30×23 mm, 29×21, 32×24, 31×24 29×22, 30×22 Pinkish circle, faint about large end of reddish brown dots & spots

Least petrels pure pinkish white 25×20 mm. 24×19, 27×19

Aestrelata phaeopygia. Taken from bird June 7.06 45×62, plain white, in 1°42'S., 91°20'W

Birds. Galapagos Expedition

Box (1)

37 Black petrels
4 Socorro "
2 Least "
1 King bird
5 ashthroat Flycatcher
7 Cal Towhee
12 Horned Lark
10 Bells Sparrow
1 Rufous Crown "
1 Lark ~~*~~ "
3 gnat catcher
1 Least Sandpiper
2 Sparrow hawk
1 Killdeer
4 night hawk
3 mocker
4 goldfinch
1 Thrasher
1 black phoebe
1 Rockwren
2 hummers

Box 2, (tag 1)

6 nigripes albatross
5 Farallon Shag
5 Black Oystercatcher
8 White "
2 Blackvent Shearwater

130

Box ~~3~~ Box 3

3 osprey
12 white oystercatcher
1 black "
5 raven
5 duck hawk
5 Yg Western gull
1 Redtail
2 Yg Brandt Shag
3 Pinkfoot Shearwater
1 Jaeger
2 Blackvent Shearwater

Box 4

45 Black Petrel
58 Socorro "
18 Least "
6 tethys "
2 Phalarope
3 turnstone
9 Cassin auklet
1 aestrelata
2 shrikes
1 mocker
13 San Benito sparrow
8 linnets "
6 Horned Lark "
4 Bells "
2 towhee
1 grosbeak

219

Box 5

5 goonies
3 osprey
2 oystercatcher
5 cuneatus
6 shags
1 blue heron
1 parrot
2 Webster sooty
2 Brewster "
2 small aestrelata
1 sooty tern
3 noddy "

Box 6

2 Shag
4 cuneatus
5 sooty terns
2 Noddy "
4 Webster
9 Brewster
5 A. phaeopygia
1 white tern
2 small aestrelata

68

Box 7

6 small aestrelata
4 Socorro Mockers
12 Parrots
2 Towhees
6 Warbler
4 Petreto tethys
6 Sooty terns
1 noddy
8 micranous
14 mice
4 Linnets
6 Horned Lark
4 Bells Sparrow
6 Wrens (Socorro)

Box 8

12 Brewster Booby
2 Bluefaced "
2 Parrot
4 micranous
7 cuneatus
5 noddy
3 sooty

130
219
68
119
114
216
866

119

Box 9

14 Bluefaced boobies
8 Brewsters "
2 Websters "
1 nebouxi "
1 Redtail hawk
7 White terns
13 micranous
5 phaeopygia
6 cuneatus
8 noddy
7 Sooty
1 large aestrelata
1 Spoonbill.
1 auricularis
1 mocker
1 parrot

Box 10

1 noddy
15 Sooty
3 White
3 micranous
2 Wandering tattler
2 Red phalarope
11 nestling sooty

650

114

(11)

16 Noddy
23 micranous
4 Sandpipers
5 Warblers
7 flycatchers
52 Socorro

(12)

9 Webster booby
22 micranous
2 plover small
8 green heron
1 white tern
3 yg noddy

(13)

32 Brewster booby
6 Webster
8 White tern
1 Ring plover
14 micranous
9 noddy
2 green heron
2 phaeopygia
1 yellow crown heron
1 curlew

216

Box 14

1	Sooty tern
2	micranous
6	White terns
1	auricularis
1	Black petrel
6	P. Telling
1	Sand piper Spotted?
2	Small plover

Box 15

60	Mockers Hood + Charles
27	doves
5	turnstones
91	conirostris
1	certhidea
43	fuliginosa
9	warbler
4	myiarchus
16	G. pauperi
4	prosthemalis
4	simillima
30	fortis
48	certhidea

Box ~~16~~

352

Box 16

3	martin
10	intermedia
11	crassirostris
28	fortis
13	pyrocephalus
7	myiarchus
25	G. pauperi
18	prosthemalis
5	fuliginosa
3	warbler
3	certhidea + Chas + Gardner Skins

Box 17

18	A. phaeopygia
5	Larus
1	teal
1	Yc heron
1	Plumbeus 11
1	gallinule
1	Asio
1	young Nelson
1	" Brewster

352
155
519
209
414
447
2096

155

Box 18

89	mocker
81	scandens?
40	fortis
3	crassirostris
30	fuliginosa
76	prosthemalis etc
10	cuckoos
15	doves
2	simillima
24	myiarchus
37	pyrocephalus
9	warbler
1	martin

Box 19

5	dubia
15	fortis
3	crassirostris
2	dove
8	mocker
14	fatigata?
40	certhidea
10	salvini?
30	prosthemalis?
33	fuliginosa
5	myiarchus
7	pyrocephalus

519

~~[illegible]~~

Box 20
12 hawks
2 noddy
9 teal
5 various heron tattler etc
Box 21
1 osprey
10 hawk
4 noddy
2 creagrus
6 various heron etc
Box 22
5 Larus
7 aestrelata
2 tropic
3 creagrus
1 yy albatross
7 various
Box 23
46 mocker
20 fortis
10 crassirostris
12 scandens
4 wilson phalarope
14 fuliginosa
2 marten
4 turnstone
2 pyrocephalus
209

Box 24
35 mocker
43 fatigata?
71 fortis
6 crassirostris
14 rail
2 sandpipers
18 prosthemalis
82 fuliginosa
2 marten
28 myiarchus
5 pallida
9 doves
3 barn owl
18 warbler
12 pyrocephalus
20 certhidea
(25, Dec 18
6 tropic
2 Larus
8 Creagrus
5 noddy
2 asio
6 P. heron
(~~28~~)
9 creagrus
6 tropic
2 asio
1 Larus
414
112

Box 27
29 tropic
10 Larus
2 YC heron
2 noddy
2 white heron
8 P heron
2 teal
4 Creagrus
3 oystercatcher
Box 28 Jan 4, 06
3 Variegated booby
4 Nebouxi "
8 teal
(Box 29)
49 mocker
43 doves
16 strenua
2 turnstones
30 scandens
52 fortis
3 pallida
3 psittacula
93 fuliginosa
44 gracialis
11 rail
13 pyrocephalus
5 myiarchus
6 Warbler
447

Tortoise taken on Indefatigable Oct 27 1905 & taken alive weighs 3 lbs. good

	inches
lenght from centre of forward notch to hind end over curve	11
circumfrence	18 3/8
lenght from centre of after notch of plastron to front	7 3/4
length in straight line of carapace	8 7/8
width of central plate of plastron	2 7/8
length of " " " "	1 13/16
width of tortoise straight line	7
width " carapace over curve	10 1/2

Chatham Island
Oct 18, 1905

Senor Don Moises Gallegos
Secretary of the Governor
Galapagos Archipelago

Dear Sir

Your kind letter of the 17th instant received yesterday and I thank you for the kind expressions offered. I have requested the engineer at the mill who is developing the photographs I took at the [illegible] to give you copies for yourself, the Governor & the Lieutenants of the Army.

Hoping they prove acceptable
I remain
Very truly yours
R H Beck.

Tortoise a

Cocos Island, Costa Rica
Sept 7 1905

Captain August Gissler
Cocos Island,
Costa Rica

Dear Sir,

Learning from Captain John Ross of San Francisco that you are the owner of Cocos Island I would respectfully ask permission for myself and associates of the American Schooner Academy, to land and collect specimens of the flora and fauna of the island for the scientific collection of the California Academy of Sciences of San Francisco.

Hoping for a favorable reply
I remain,
Very truly yours

Ensenada Lower Cal.
July 6 1905

Capt J J Parker
Navigator Schooner "Academy"

You will please proceed from here to San Benito Cerros Natividad and Socorro Islands in the order named stopping, for a length of time not exceeding five days at any one island. These directions will be changed at any time the success of the expedition warrants.

R H Beck
Master